

## MONTANA UNIVERSITY SYSTEM Office of the Commissioner of Higher Education

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2500 Broadway ◊ PO Box 203101 ◊ Helena, Montana 59620-3101 (406)444-6570 ◊ FAX (406)444-1469

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May 7, 2007

Sylvia E. Lyles US Department of Education Chief, DPMB 202-245-7746 Email: sylvia.lyles@ed.gov

Dear Sylvia:

Montana is pleased to submit to your office its State Transition Plan for the Carl D. Perkins Career and Technical Education Act, 2006. The plan will be submitted electronically as well as by Fed Ex to ensure your full receipt of this document. If you have any questions or concerns, please contact me at <a href="mailto:aparisot@montana.edu">aparisot@montana.edu</a> or by phone at (406) 444-0316.

Sincerely,

Arlene H. Parisot, Ed.D.

Montana State Director

Office of the Commissioner of Higher Education

### U. S. Department of Education Office of Vocational and Adult Education

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### The Carl D. Perkins Career and Technical Education Act of 2006

### STATE PLAN COVER PAGE

State Name: Montana

Eligible Agency Submitting Plan on Behalf of State:

Montana Board of Regents, Commissioner of Higher Education

Person at, or representing, the eligible agency responsible for answering questions on this plan: Name: Arlene H. Parisot, Ed.D. Position: Director Workforce Development and Two-Year Education Office of the Commissioner of Higher Education Telephone: 406-444-0316 Email: aparisot@oche.montana.edu Type of State Plan Submission (check all that apply): \_\_\_\_ 6-Year X 1-Year Transition Unified - Secondary and Postsecondary Unified - Postsecondary Only Title I only (All Title II funds have been consolidated under Title I) X Title I and Title II

# MONTANA STATE TRANSITION PLAN FOR CAREER AND TECHNICAL EDUCATION: FY 2007



Prepared in Accordance with the Provisions of The Carl D. Perkins Career and Technical Education Improvement Act of 2006

MONTANA BOARD OF REGENTS OFFICE OF COMMISSIONER OF HIGHER EDUCATION

## MONTANA STATE TRANSITION PLAN FOR CAREER AND TECHNICAL EDUCATION: FY 2007

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### Introduction

The Montana Board of Regents' strategic plan for 2006-2010 points out the changing skill needs for economic success in the 21st century. "What has changed (over the 100 years since Montana gained statehood) is the minimum level of education necessary to successfully participate in our society and economy. Postsecondary education has long been a gateway to success for our best and brightest and more privileged citizens. Now it is essentially a requirement for almost everyone. Many years ago, an eighth grade education was recognized as sufficient for most citizens. This gave way to a standard that a high school diploma was necessary for entrance to the middle-class and the chance to have a comfortable life. In the 21st Century, the hurdle has plainly moved to where at least some postsecondary education is now necessary for even modest prosperity in any high-wage, industrialized economy."

In this context, the State of Montana begins implementation of the Carl D. Perkins Career and Technical Education Improvement Act of 2006. Through the resources made available from this Act, and the state and local funding for career and technical education that is leveraged through the federal funds, the State is moving forward to update career and technical education services and provide more options for students wishing to pursue postsecondary studies.

Now, Montana will create even closer links between secondary and postsecondary education and training through a new program known as "Big Sky Pathways (BSP)." These programs, with clear plans of study that integrate rigorous academic courses with relevant curriculum, will help students explore career fields during high school, complete high school, and if they choose to do so, make a smooth transition into postsecondary studies in that area of study.

At the high school level, CTE programs support challenging academic standards and college readiness as well as introduction to career fields through career pathways. These CTE programs produce graduates who are ready for both college-level studies and direct entry into the high-skill, high-wage or high-demand careers.

At the technical college level, CTE programs help young adults who are preparing for first-time careers and adults who are changing careers or upskilling within a career field to quickly gain the skills and experiences that are directly related to workplace success. Effective CTE programs at the two-year postsecondary institutions are characterized by their close relationship to employers and smooth transitions of program participants into the workforce at higher levels of income and employment success.

Under this new plan, over time many of the State's Career and Technical Education offerings will be merged into Big Sky Pathways that connect to Montana's two-year postsecondary institutions and also its state university programs. In addition, during implementation of the new Perkins Act, all CTE programs (at the high school and postsecondary levels) will benefit from upgraded curriculum, high quality technology,

and ongoing training to help CTE teachers demonstrate excellence in their knowledge of current industry standards and good teaching practices.

Tech Prep will be shifted from a regional service area approach to having Tech Prep establish statewide activities around six broad career fields. Members of the consortium will focus on developing model programs of study (known as *Big Sky Pathways*) that will be adopted by partners in the consortium, and will also be available for use by other school districts and two-year postsecondary institutions within Montana.

In implementation of the new Perkins Act, the Montana Office of the Commissioner of Higher Education (the eligible agency) and the Montana Office of Public Instruction (subgrantee), are collaborating on program development and oversight to a higher level than ever before. The agencies are creating a joint leadership structure to provide ongoing review of state activities and progress in improving CTE programs, making key decisions about the allocations of "reserve funds" under section 112, leadership funds under section 124, and managing the Tech Prep activities, Title II. This joint leadership structure will be informed by the ongoing involvement of a State CTE Advisory Committee. (Leadership Chart and Narrative are included in Attachment #3)

In submitting this plan, Montana wants to gratefully acknowledge the participation of input of the State Plan Advisory Committee, appointed in conformity with the requirements of Montana Law (MCA 20-7-330). Members of the State Plan Advisory Committee are: Jane Baker, Dean, Montana Technical College in Butte; Mark Branger, Executive Director, Montana Association for Career and Technical Education and & CTE Teacher/Administrator, Huntley Project School; Theresa Busch, Local Applications Project Manager, Montana State University of Great Falls; Cheryl Graham, CTE Teacher, Bainville High School; Connie Roope, Training Director, Career Training Institute in Helena; and, Cleo Sutton, Montana BILT Project Manager, MSU-Billings.

The following plan explains how the Office of the Commissioner of Higher Education and the Office of Public Instruction will work together with the State's eligible recipients to carry out these objectives.

### Section I. Planning, Coordination and Collaboration

NOT INCLUDED IN TRANSITION PLAN

#### Section II. PROGRAM ADMINISTRATION

### 2.1 Preparation and submission of transition plan for the first year of operation of programs under the Act. [Sec. 122(a)(1)]

The Montana Board of Regents of Higher Education (Board of Regents) is the designated state board to coordinate the development and submission of the state plan for career and technical education as required by the Carl D. Perkins Career and Technical Education Improvement Act of 2006 (Perkins IV).

The State agencies responsible for career and technical education in Montana are the Division of Career, Technical and Adult Education of the Office of Public Instruction (OPI) and the Workforce Development Unit of the Office of the Commissioner of Higher Education (OCHE).

The Board of Regents, therefore, submits this one-year transition Montana State Plan for Career and Technical Education under provisions of Perkins IV covering the period of program year 2007-2008. On behalf of the Board of Regents, OCHE will annually review the state's implementation of the state plan as reflected in the annual performance reports submitted by local recipients, including an assessment of the state's aggregate achievement of the adjusted levels of performance for its core indicators. OCHE, with OPI, will supervise creation of the State's subsequent five-year plan to cover state program years 2008-2012.

In some elements of this plan, when OCHE and OPI take separate actions with the eligible recipients they serve, their activities will be noted separately. However, when the two agencies take action together for fulfilling various requirements, such as in implementation of the CTE Programs of Study, they will be referred to as "the Partner Agencies."

## 2.2 Career and technical education activities to be assisted that are designed to meet or exceed the State adjusted levels of performance

# 2.2.1 Career and technical education programs of study that may be adopted by local educational agencies and postsecondary institutions (Sec 122(c)(1)(A)

The Partner Agencies are collaboratively developing career and technical programs of study aligned with Montana-specific program concentration areas.

The programs of study have been named *Big Sky Pathways*, and incorporate secondary education and postsecondary education elements including coherent and rigorous content aligned and integrated with challenging academic performance standards and relevant career and technical content in a coordinated, non-duplicative progression of courses that align secondary education with postsecondary education to adequately prepare students to succeed in high-demand, high-skill, or high-wage occupations and in related advanced education.

Building upon and adapting the work of the States' Career Clusters initiative, the Partner Agencies will both adopt the Montana Career Clusters framework (using 6 Career Fields, 16 Clusters, and 81 Pathways (Career Clusters in Montana, Attachment #4).

"Career Clusters" is the term for a new organizational tool for designing educational programs that link between secondary, postsecondary education, and the workforce. Clusters are designed to encompass three levels of knowledge and skills: the foundation, pathway and specialty level. At the foundation level, knowledge and skills cut across all pathways encompassed in the cluster. Similarly, at the pathway level, the knowledge and skill statements cover all of the specific occupations contained within the pathway. The State's Career Clusters Initiative (www.careerclusters.org), in partnership with the College and Career Transitions Initiative (www.league.org/ccti), have created sample plans of high school and postsecondary study for the 81 career pathways identified through the Career Clusters organizational model. What the Perkins Act described as "CTE Programs of Study" is very close to what are called Career Pathways in the Clusters model.

Hence, Montana is referring to its CTE "program of study "as "Big Sky Pathways (BSPs)." While Montana will not design BSPs for all the 81 identified career pathway options, for the BSPs that are developed within a Cluster, they will cover the Foundation knowledge and skills appropriate to that Cluster. Each BSP will include pathway specific knowledge and skills taught at the secondary level, and will also include occupational specialties taught in postsecondary courses offered by two-year postsecondary institutions and by baccalaureate granting institutions. The occupational specialties within a BSP (job-specific skills and knowledge appropriate for specific job preparation) will be primarily taught at the postsecondary level.

The initial set of BSPs will be identified and will be made available to Local Education Agencies (school districts) and postsecondary institutions. In the transition year 2007-2008, each LEA and postsecondary institution that is a recipient of Perkins funding will begin planning for implementation of at least one program of study as an option to students (and their parents as appropriate) when planning for and completing their future coursework for career and technical content areas.

Each BSP can be customized so it is most relevant to the local job market. Each BSP indicates CTE and Academic Courses (and possible electives) that are offered to the student.

The State is pursuing a statewide policy for dual enrollment opportunities for secondary students. In Montana, dual enrollment is defined as: "Dual Credit" whereby a student receives both high school and college credit for the course, and "College Credit-Only" where the student receives college credit, but does not receive high school credit for the course. Opportunities are also available for students to participate in College Board Advanced Placement programs and early college or aligned/articulated coursework.

Through the work of the redesigned Tech Prep Program, model articulation agreements and state-wide articulation agreements will be developed. These agreements will allow for transition from high school to two-year postsecondary institutions, and where appropriate to four-year institutions.

Each BSP will indicate courses that are eligible for advanced college credit. These will include both CTE courses and academic courses. Some BSPs will include courses using model articulation agreements, and/or Advanced Placement courses that can earn college level credit, depending on the college's standards for AP test scores (two-year postsecondary institutions will need to identify in advance what their standards are for AP credit). Other BSPs will include coursework that is articulated so it leads directly into a registered apprenticeship program.

Each Big Sky Pathway will indicate one or more postsecondary level credential, certificate, or degree available to students.

OPI, in consultation with the Tech Prep Program will launch a curriculum crosswalk process whereby CTE teachers will be engaged to identify state academic standards that are appropriate for each BSP and each CTE course. The academic standards will be identified on a course-by-course basis so teachers know exactly what integration is appropriate. OPI will direct this effort, including CTE teachers in Montana and drawing upon other national resources and models, to provide sample instructional resources to assist in academic integration.

In addition, for each BSP, core technical skills and competencies (based on industry skills standards where available), will be identified and these will be identified on a course-by-course basis beginning in Fall 2007. This more specific set of technical skills will be the foundation for a new technical skill assessment process to be established during the Multi-Year Plan.

### 2.2.2. Consultation with eligible recipients to develop and implement the career and technical programs of study. (Sec 122(c)(1)(B)

The development of the *Big Sky Pathways* builds on work already underway through OCHE Career Cluster projects, funded through previous State Leadership funds and WIA Incentive Grants. Montana will utilize the organizational approach for Tech Prep to work in coordination with local recipients in development of *Big Sky Pathways* within the Career Fields/Clusters.

The State may use leadership funds and/or reserve funds to designate certain sites for additional development and implementation activities coordinating with the redesigned Tech Prep activities.

The State will establish BSP Advisory Groups consisting of secondary, postsecondary and business partners, as well as other state agencies and community organizations related to workforce development, as appropriate. Leaders from each of the BSP Advisory Groups will serve as a resource to the state CTE Advisory Committee.

# 2.2.3. Support for eligible recipients in developing and implementing articulation agreements between secondary education and postsecondary education institutions. (Sec 122(c)(1)(C)

As previously noted, working through the Tech Prep consortium, Montana will develop one or more model articulation agreements for each of the Big Sky Pathways. The State will develop a model for standardizing curriculum in CTE programs to allow for easier articulation and transfer among two-year postsecondary institutions.

As Big Sky Pathways are being developed, the articulation agreements already in effect throughout the state will be identified. Beginning in the program year 2007-2008, the Partner Agencies will work with the new Tech Prep Coordinator(s) to review and update all existing articulation agreements. Subsequent articulation agreements will be statewide in scope and reflect the BSPs evolving within the state's selected career fields.

# 2.2.4. Availability of information about CTE programs of study at the secondary level will make available information about career and technical programs of study offered by eligible recipients. [Sec 122(c)(1)(D)]

As they are developed, the Partner Agencies will place information about *Big Sky Pathways* on their respective websites, and may create a joint website to give more visibility to the effort. The State will take advantage of the model pathways and materials developed by the *States' Career Clusters Initiative* in order to make efficient use of time and resources.

The Partner Agencies are considering creating a statewide listing of BSPs offered at all two-year postsecondary institutions and secondary schools throughout the state, and creating an informational guide that explains overview of the Career Field-Cluster system and the *Big Sky Pathways*. Additional printed materials may be made available to students and schools throughout the state, depending on the availability of resources.

The Partner Agencies will provide professional development opportunities for school administrators, teachers, counselors, workforce system professionals, and community advocates, so they understand the Career Fields and Clusters organizational approach, and what *Big Sky Pathways* students can use in creating a high school/college and career

plan. Montana does not currently require the development of a high school/college and career plan for all high school students, but OCHE and OPI will develop model resources for use by districts that choose to implement such a requirement.

2.2.5 The secondary and postsecondary career and technical education programs to be carried out, including programs that will be carried out by you, to develop, improve, and expand access to appropriate technology in career and technical education programs. [Sec 122(c)(1)(E)]

Montana provides a comprehensive array of CTE programs, services, and activities, made possible through a combination of local, state, and federal funds. The primary purpose for the expenditure of federal CTE technical funds is to support the improvement of quality, state-of-the-art CTE programs and services that meet the needs of youth and adults in preparing them for further education and for employment in careers that are personally satisfying and economically rewarding.

Programs to be carried out will conform to the specifications of Perkins IV and the federal definition of career and technical education:

- "(5) CAREER AND TECHNICAL EDUCATION.—The term 'career and technical education' means organized educational activities that—"(A) offer a sequence of courses that—
  - "(i) provides individuals with coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in current or emerging professions;
  - ''(ii) provides technical skill proficiency, an industry-recognized credential, a certificate, or an associate degree; and
  - ''(iii) may include prerequisite courses (other than a remedial course) that meet the requirements of this subparagraph; and
- "(B) include competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, and occupation-specific skills, and knowledge of all aspects of an industry, including entrepreneurship, of an individual."

#### **Programs Offered:**

Secondary

Montana's secondary CTE programs are currently organized around the following areas: Agricultural Education, Business & Marketing Education, Health Sciences, Trade and Industrial Education, Technology Education/Industrial Arts, and Family and Consumer Sciences.

Montana has a total of 439 school districts, with 173 high schools. 168 of these schools currently receive Perkins funding.

During the Transition Year, these areas will be reviewed and re-organized as Montana develops the new Career Fields/Clusters framework.

### Postsecondary

Postsecondary career technical educational institutions (referred to as two-year postsecondary institutions) eligible to receive Perkins funding include: five colleges of technology, three community colleges, seven tribal colleges, and one four-year institution that offers technical associate of applied science degrees and certificates. The programs offered by these institutions are categorized in the following areas: Agriculture and Resource Management; Business Management, Administrative Services, and Marketing; Computer and Information Services; Construction Trades; Culinary Arts; Engineering and Related Technologies; Health and Human Services; Mechanics, Repair and Production; Protective Services; Transportation and Material Moving; and Visual Arts. (A comprehensive postsecondary course list organized by Career Clusters, is included in Attachment #5)

### **Technology Improvement**

### **Secondary**

All secondary CTE programs must address and meet the minimum standards in the Montana Standards and Guidelines for Career and Technical Education to be eligible for funding. As part of the application process, each CTE program completes a program self-assessment designed to help programs identify areas of weakness including keeping current with industry standards and improving and expanding technology. CTE specialists at OPI review each self assessment and provide technical assistance to improve CTE program delivery. Through this process, technology needs are assessed and schools are provided with an opportunity to target future expenditures towards improving and expanding identified technology needs. OPI also supports statewide professional development opportunities in technology when opportunities arise using leadership dollars.

### **Postsecondary**

Montana is working to ensure that during program development and curriculum reviews, technology is addressed.

Academic policy for the Montana University System (MUS) requires that all new postsecondary educational programs (i.e. degrees, majors, minors, options, and certificates), substantive changes in those programs, delivery of programs in a distance format, changes in organizational structure, and revision of institutional mission shall be reviewed and approved by the Board of Regents. Through this process, technology needs must be addressed as well as facilities and library support. The proposal must include information about process followed, faculty involvement, use, of technology, employer community input, market demand for graduates.

Each MUS campus must also review all of its programs at least once every seven (7) years. As part of this review, each campus must indicate the current level of technology required to support the program.

In developing a *BSP* each eligible recipient must engage a local Advisory Board relevant to the occupational specialties within the pathway. Development of curriculum will include equipment and technology required to prepare the student for the workplace.

2.2.6 Criteria used to approve eligible recipients for funds under the Act, including criteria to assess the extent to which the local plan will (i) Promote continuous improvement in academic achievement; (ii)Promote continuous improvement of technical skill attainment; and (iii) Identify and address current or emerging occupational opportunities. [Sec 122(c)(1)(F)]

Applications by eligible recipients for funds under the Perkins Act of 2006 must fully address the required contents as specified in Section 134 (b) of the Act and must adhere to the criteria specified in the local application. To fulfill the requirement of this section, the State will give additional attention to elements of the local plan from Section 134(b) that are of particular relevance in addressing each element of this section.

### Element: "(i) Promote continuous improvement in academic achievement;"

The State will review the recipient's description of activities relating to 134(b)(3)(B) explaining how the recipient will improve academic skills of students, by improving academic components of programs through the integration of rigorous and coherent content. The State will look for specific evidence that indicates academic content is being integrated on a consistent basis in each CTE program offered by the eligible recipient. Evidence will include professional development activities that include CTE and core academic teacher collaboration, and curriculum revision activities.

#### Element: "(ii) Promote continuous improvement of technical skill attainment"

The State will review the recipient's description of activities relating to 134(b)(3)(C) explaining how the recipient will address all aspects of industry in its CTE programs, and 134(b)(3)(D) explaining how the recipient will provide for professional development that will help teachers integrate relevant career and technical education content. In its review of local applications, the State will look for specific evidence that indicates that the technical content of all CTE and courses offered by the recipient is being regularly reviewed, is being compared with information about industry-based standards, is being updated accordingly, and that teachers are provided professional development opportunities to help them teach the new content effectively.

OCHE and OPI will take the lead in carrying out projects relating to identifying industry skills, and providing professional development around current industry standards. The

eligible recipient will need to indicate how it is utilizing these resources for program reviews, and encouraging CTE faculty to participate in these professional development opportunities.

### Element: (iii) Identify and address current or emerging occupational opportunities

In the program approval and review process, the State will ask each eligible recipient to explain how each program area relates to current or emerging occupational opportunities. During the Transition Year, the Partner Agencies will work with the State Department of Labor and Industry's Research and Analysis Bureau and the University of Montana to organize and reformat workforce information in a way that is most useful to school districts and two-year postsecondary institutions for program planning purposes.

In addition, the State will review the recipient's description of activities relating to 134(b)(11) explaining how the recipient will provide career and academic guidance to career and technical education students, as well as 134(b)(8)(C) in which the recipient describes how it will prepare special populations for "high-skill, high-wage, or high-demand occupations that will lead to self-sufficiency'.

# 2.2.7 How programs at the secondary level will prepare career and technical education students, including special populations, to graduate from secondary school with a diploma. [Sec 122(c)(1)(G)]

### All CTE Students

Montana's general education philosophy and general education requirements mean that there are not separate requirements for students who participate in CTE programs. Students who participate in CTE programs are required to meet the same rigorous graduation requirements and academic standards as any other student, as dictated by the State of Montana and local accredited school systems.

Because of Montana's low population and average size of schools, all students take the same academically challenging sequence of courses. Because schools are small, students specializing in different disciplines are in the same classes, not separate sections or "tracks." Montana also does not have a separate track of study based on student ability.

The Superintendent of Public Instruction and the Board of Public Education believe that basic academic requirements form the solid foundation for each school's education program. Such a foundation ensures Montana citizens that its public schools are providing all children with challenging academic expectations. These academic expectations are defined in the K-12 content and performance standards for all subject areas describing what all students should know, understand, and be able to do. Standards are the framework and foundation by which district, school and classroom curricula are developed or revised, organized, implemented, assessed, encouraging districts and teachers to place emphasis on critical areas of learning.

Reforms and improvements to instruction initiated under the direction of the Superintendent and the Board, and implemented in response to NCLB, are intended to help all Montana students, including those enrolled in CTE programs, graduate from high school with a regular diploma at a higher rate.

### **Special Populations**

The Perkins Act identifies the following students as "special populations:"

- individuals with disabilities:
- individuals from economically disadvantaged families, including foster children;
- individuals preparing for non-traditional fields,
- single parents, including single pregnant women; and
- individuals with limited English proficiency.

It is essential in CTE programs, particularly for students in special populations, that each student has a well defined personal plan for reaching his or her goals for high school graduation and further education and/or employment beyond high school. The Big Sky Pathways available to secondary students and postsecondary students will identify several options in postsecondary education for high-skill, high-wage, and high-demand employment for students. The student's personalized plan of study for the BSP will serve as a guide, along with other career planning materials, to help the student choose the appropriate academic and CTE classes that are required for high school graduation and further advancement in their chosen pathway. Secondary students participating in a BSP will know the critical importance of high school graduation for their personal success.

For students with disabilities who participate in CTE programs, federal requirements (the No Child Left Behind Act (NCLB), the Individuals with Disabilities Education Act, and Section 504 of the Rehabilitation Act) already require that students receive the full range of supplemental services to help them succeed educationally and in making successful transitions to further education and employment after completing their public education. At the local level, each student with a disability has an Individualized Education Program (IEP) developed by the IEP team. The IEP addresses the student's postsecondary goals based upon age-appropriate transition assessments related to training, education, employment and independent living skills, where appropriate, and transition service needs including courses of study. All the secondary school systems offer supportive services to assist students with disabilities if those services are determined to be necessary in the child's IEP. Montana school districts normally consist of only one secondary school (only four of our high school districts have more than one high school); therefore the disparity of supplemental services between schools in the same district is not an issue. In addition, Montana has a high rate of integrating students with disabilities into the regular education classroom. Only 11.2 percent (Federal Fiscal year 2005) of students with disabilities are served outside of regular classes for more than 60 percent of the day and only 1.5 percent of students with disabilities are educated in public or private separate facilities. Special education services are provided in all secondary schools in Montana.

The State also offers bilingual, migrant and refugee services through the OPI. Local districts requiring assistance with these special populations are provided support to meet individual student needs. CTE students eligible for Title I services under the Elementary and Secondary Education Act also have team developed educational plans that address the individual educational needs of these students. Students enrolled in nontraditional programs and limited-English-proficient students receive services from the counseling department.

### Promising Practices for Serving Special Populations

A particularly significant change in Perkins IV makes providing services to special populations a required use of local funds for eligible recipients. These services are meant to prepare special populations, including single parents and displaced homemakers who are enrolled in CTE programs, for high-skill, high-wage, or high-demand occupations that will lead to economic self-sufficiency.

For some time, the emphasis in the Perkins Act has been on non-discrimination and equal access to services for special populations. Procedures for this are in place and are referenced in Section 3.1 and 3.2 of this plan. Now, in concert with similar accountability requirements in NCLB that provide greater scrutiny to academic performance of students in certain sub-groups, there is a renewed urgency to discover educational strategies to improve student performance and close achievement gaps for CTE students in special populations.

Montana will provide leadership to assist school districts and two-year postsecondary institutions to gather and share information about strategies for special populations that show promising outcomes and can be implemented with reasonable costs. Montana refers to this activity as its *Promising Practices Initiative*.

In the Transition Year, the state intends to use \$60,000 from its Leadership Funds to focus on strategies for non-traditional students.

In gathering information and making funding decisions, the Leadership Team will review the possible effectiveness of the following strategies:

- How Big Sky Pathway plans of study can be customized to identify supportive services and additional opportunities that special populations students will benefit from:
- How Big Sky Pathways can be adapted and offered to adult learners, particularly those who are part of special populations;
- How information about BSPs and other CTE programs can be targeted in career counseling for special populations students;
- How academic assessments, career interest inventories, and information about local and regional employment outlook information can be integrated into career and admissions counseling for special populations students;

- How regular support group meetings for special populations students can assist with retention;
- How outreach resources can be targeted to special populations in advertisements catalogues and course listings;
- How community-based organizations and other groups that work with two-year postsecondary institutions and school districts can develop collaborative services to help special populations experience a higher degree of success in the Perkins Performance Indicators and other metrics:
- How professional development can be offered to teachers and faculty to help them effectively work with and teach special populations students;
- How voluntary self-disclosure processes at the postsecondary level can be made more consistent and effective in identifying special populations students to receive services;
- How all school and college counselors can provide more effective counseling and guidance for special populations students;
- How financial aid and scholarship information can be made available to special populations students, including those who are economically disadvantaged, so they can understand opportunities for financing postsecondary education:
- How financial literacy/money management training can be provided for students, especially those receiving financial aid and who are economically disadvantaged or face other barriers;
- How information about additional scholarship funds can be made more readily available and/or targeted to special populations students;
- How information from national organizations (i.e. The National Alliance for Partnerships in Equity, Inc. (NAPE) and Women Work! The National Network for Women's Employment) can inform practices and policies in Montana;
- How outreach and recruiting activities for students in special populations can be better coordinated between secondary schools and two-year postsecondary institutions, particularly with respect to federal student record privacy concerns;
- How career planning orientation, assessment, life skills and job readiness workshops, small group meetings, counseling and tutoring services for special populations can be integrated into CTE programs that provide challenging academic content and relevant career and technical education content; and
- How materials about Big Sky Pathways, and other relevant resources and counseling, can be provided to students with limited English Proficiency, addressing language barriers.

These strategies will be reviewed over time for their relative efficacy, but school districts and two-year postsecondary institutions will not be expected to fully implement every strategy listed here.

2.2.8 How such programs will prepare career and technical education students, including special populations, academically and technically for opportunities in postsecondary education or entry into high-skill, high-wage, or high-demand occupations in current or emerging occupations, and how participating students will be made

### aware of such opportunities. [Sec 122(c)(1)(H)]

Perkins IV places a strong emphasis on preparing students for participation in high-skill, high-wage or high-demand occupations. To meet this requirement requires ongoing attention to data on current and emerging occupations. OCHE and OPI are initiating renewed collaboration with the Research and Analysis Bureau of the Montana Department of Labor and Industry in order to more quickly and effectively transmit workforce trend analyses to program administrators.

This information will also be attached to information about the *Big Sky Pathways*, so that students can make well informed educational and career choices.

The *Big Sky Pathways* themselves include a mix of challenging academic content and relevant career and technical content, based on current industry standards and state academic content standards.

Montana's Standards and Guidelines for Secondary Vocational and Technical Education (the term "vocational" has not been updated by Montana legislature) sets out several general criteria to ensure that programs prepare CTE students for opportunities in postsecondary education or entry into high-skill, high-wage or high-demand jobs in current and emerging occupations:

- 1. The program shall have the primary objective of developing skills leading to employment as well as entry into advanced career and technical training.
- 2. The program shall be based on the career and technical education needs of students in the area.
- 3. Instruction shall be based on an analysis of skills and knowledge required in the occupation.
- 4. The program shall develop leadership and character through activities that accommodate the transition from school to work.
- 5. Provision shall be made for career guidance and shall include, but not be limited to, occupational information and career counseling.
- 6. Instructional equipment and facilities shall be comparable to those used in the occupation."

As previously noted, OPI will launch a review and cross-walk process for state academic standards with the academic content resident in all CTE courses. These cross-walk resources, accompanied by professional development about how to integrate this academic content into all CTE courses, will strengthen student preparation for postsecondary studies and workforce participation.

### **Special Populations**

As noted in Section 2.2.7, Montana will launch a *Promising Practices Initiative* to better document practices that can help all school districts and two-year postsecondary institutions improve performance of special populations against the Perkins Performance Indicators. These practices that will be identified include strategies to help special population students be well prepared for opportunities in postsecondary education and participation in high-skilled, high-wage or high-demand occupations in current and emerging career opportunities.

- 2.2.9 Use of funds to improve or develop new career and technical education courses that --
  - 1) At the secondary level that are aligned with rigorous and challenging academic content standards and student academic achievement standards adopted by the State under section 1111(b)(1) of the Elementary and Secondary Education Act of 1965, as amended; and
  - 2) At the postsecondary level that are relevant and challenging; and
  - 3) That lead to employment in high-skill, high-wage, or high-demand occupations. [Sec 122(c)(1)(l)]
- 1) At the secondary level that are aligned with rigorous and challenging academic content standards and student academic achievement standards adopted by the State under section 1111(b)(1) of the Elementary and Secondary Education Act of 1965, as amended; and

Improving or developing new career and technical education courses is a means for the State to encourage efforts to assure that the CTE offered to students is of the highest quality and reflective of current and emerging occupational areas. It is in the State's best interest that state agencies, business and industry, and communities work together to assure that workforce development efforts are complementary and not unnecessarily duplicative.

The Montana Accreditation Standards builds a common set of standards — a framework for all Montana students. This framework defines the general knowledge of what all students should know, understand, and be able to do in each subject area and sets specific expectations for student learning at three benchmarks in the K-12 continuum - at the end of fourth grade, eighth grade, and upon graduation. Performance standards describe student achievement at each of these benchmarks at four performance levels: advanced, proficient, nearing proficiency, and novice. The content standards, benchmarks, and corresponding performance levels provide teachers, parents, students, and the public with

a clear understanding of what students are expected to learn and how well they are able to apply their learning.

Statewide accreditation standards are in place for the following content areas: arts, literature, media literacy, reading, speaking and listening, writing, health enhancement, library media, mathematics, science, social studies, world language, technology, workplace competencies, and career and vocational/technical.

### Two tests are required annually in Montana:

- 1. The lowa Tests, norm-referenced tests (NRT), are required and funded by the state of Montana. The Iowa Tests are published by Riverside Publishing Company. A norm-referenced test (NRT) compares student achievement to achievement of a national norm group. The Iowa Tests (NRT) are administered in grades 4, 8, and 11 in Reading, Language Arts, Mathematics, Social Studies and Science.
- 2. The, criterion-referenced tests (CRT), are required and funded by NCLB. Montana's CRT is published by Measured Progress, Inc. A criterion-referenced test (CRT) compares student achievement to content standards. Montana's criterion-referenced test compares student achievement to Montana content standards. Montana's CRTs are administered in grades 3 8, and 10 in Reading and Mathematics.

The Montana Standards and Guidelines for Career and Technical Education will be revised during 2007-2008 with opportunity for public input into the process. These are the standards by which CTE programs are evaluated and approved at the secondary level. Program standards will be reviewed, and programs will be aligned with the *Big Sky Pathways* during this revision. Accreditation standards in technology, workplace competencies, and career and vocational/technical will be used as the basis for aligning curriculum.

### 2. At the postsecondary level that are relevant and challenging; and

Montana will require that eligible recipients indicate how business and industry is giving input into the curriculum. Programs that do not have affiliations with business and industry will be required to establish and maintain a business and industry affiliation in order to be eligible for funding.

The State will encourage, through the Tech Prep state grant(s), the development of statewide articulation agreements by utilizing a centralized database to track all articulations.

### 3. That Lead to Employment in High-wage, High-skill or High-demand Occupations

The Partner Agencies will take action to indicate the designations of occupations that are high-skill, high-wage or high-demand for the state. This will be completed at the level of

Classification of Instructional Programs (CIP) codes to assure consistency across the state. This information will be updated by the OCHE Accountability Specialist responsible for each CIP code and will be entered in the respective databases operated by OCHE and OPI.

# 2.2.10 Facilitate and coordinate communications on best practices among successful recipients of tech prep program grants under Title II and other eligible recipients to improve program quality and student achievement; [Sec 122(c)(1)(J)]

The Partner Agencies, in coordination with the Tech Prep program, will gather examples of promising practices and create short profiles for the State websites. These promising practices will focus on each of the clusters and will also focus on intervention strategies for improving performance on the performance indicators.

Based on current state needs and drawing upon information from the Perkins data, the Partner Agencies will identify exceptional Montana strategies and performers. During regularly scheduled technical assistance meetings, regional and statewide conferences, the identified programs will share their promising practices with the other grantees.

# 2.2.11 Effective use of funds to link academic and career and technical education at the secondary level and at the postsecondary level in a manner that increases student academic and career and technical achievement. [Sec 122(c)(1)(K)]

Montana is placing increased emphasis on the development and continuous improvement of a seamless system of education that ensures ease in student transition from one educational system to another and from one level of instruction to another. This provides a continuum of educational opportunities to maximize the development of each student's individual potential. Funds will be used to strengthen the link between secondary and postsecondary education in the following ways:

Use of leadership funds for partnership activities such as:

- Convening BSP advisory boards.
- Gathering data on percentage of CTE students that enroll in dual enrollment courses.
- Gathering information on how many students are gaining transcripted credits from two-year postsecondary institutions, using data from the BSP database that will be developed.
- Using leadership funds to support pilot testing of administering college placement tests (Compass and Accuplacer) for high school juniors and seniors, so they can avoid remediation at the college level.
- Providing professional development activities for both secondary and postsecondary teachers and administrators, in collaboration with the Montana

Association for Career and Technical Education (MACTE), and the National Association for Career and Technical Education Information (NACTEI).

# 2.2.12 Reporting on the integration of coherent and rigorous content aligned with challenging academic standards in career and technical education programs in order to adequately evaluate the extent of such integration. [Sec 122(c)(1)(L)]

Montana will develop several processes to be able to better report on the integrations of coherent and rigorous content which is aligned with challenging academic standards (Academic/CTE Integration). These include:

- Completing the cross-walk between CTE course content and the state academic content standards and providing technical assistance to teachers on the academic cross-walk resources:
- Strengthening the clarity of guidance on Academic/CTE Integration into the Montana Standards and Guidelines for CTE that will be revised during 2007-2008:
- Strengthening the focus on Academic/CTE Integration in program approval and program renewal applications;
- Creating a monitoring rubric relating to Academic/CTE Integration that will be incorporated into OPI's monitoring and technical assistance visits and technical assistance that is provided when a school district has failed to meet its performance targets for academic skills attainment.

Based on the information gathered each year from monitoring and technical assistance visits and from applications for program approval and renewal, OPI will prepare an annual summary for internal review of the progress that Montana CTE secondary programs are making with regard to Academic/CTE Integration.

### 2.3-2.7 NOT INCLUDED IN TRANSITION PLAN

# 2.8 State provision of technical assistance to local educational agencies, area career and technical education schools, and eligible institutions in the State. [Sec 122(c)(8)]

Staff from OCHE and OPI will provide technical assistance to their respective constituents -- local teachers, faculty, counselors, administrators, and other personnel associated with the implementation of career and technical education programs primarily in the areas of administration, accountability, and program improvement.

Technical assistance is provided on a regular basis to all eligible secondary and postsecondary institutions in Montana. Technical assistance also is provided upon request on site at the various Perkins-eligible institutions. Because of the vast distances in Montana, technical assistance also is offered through video teleconferences. This ensures that all eligible recipients can participate in technical assistance within a 200-mile drive of their institution. Video teleconferences are frequently focused on Perkins issues such as core indicators, accountability, and reporting on special populations.

In relation to performance on the program performance indicators, secondary and postsecondary will carry out the following steps:

- The State will analyze annual Perkins Performance data to identify school districts and two-year postsecondary institutions that failed to meet 90 percent of their performance target.
- Grantees will be notified of the actual performance for each of the indicators in relationship to the indicator goals.
- When a program falls below an indicator goal, including goals for special populations
  and nontraditional student goals, the secondary or postsecondary specialist working
  with the recipient will determine the appropriate technical assistance to be provided;
- The specialist will document the technical assistance in written form and provide to the recipient;
- The recipient will be required to create a written program improvement plan with action steps related to the specific goals that were missed.
- The technical assistance strategies and program improvement action steps identified will be included in the final report for the following year.

Technical assistance from the state may include:

- Best Practices/Promising Practices resource sheets for use by recipients.
- Site visits and on-site mentoring by program specialists.
- Mandatory visits to other sites in the state that are implementing an exemplary practice.
- Mandatory participation in sessions at state professional development conference.
- Identify content experts within the State to provide phone and site-based mentoring.
- Identify resources outside the state, such as video conferences or webinars, that address the identified area of need.

#### 2.9-2.11 ITEMS NOT INCLUDED IN THE TRANSITION PLAN

2.12 Copy of local applications or plans for secondary and postsecondary eligible recipients, which will meet the requirements in section 134(b) of the Act.

The applications for secondary and postsecondary eligible recipients are included as attachments.

Electronic copies of the OPI plan can be found at: https://egrants.opi.mt.gov/OPIGMSweb/logon.aspx

School districts need an ID to enter the system. Public access to the applications will be available on the site once the application is approved by the OPI. A copy of the application can also be found as Attachment #7A.

The OCHE application is included in this document as Attachment #7B.

### 2.13 Description of the State's governance structure for career and technical education.

The Montana Board of Regents of Higher Education is the designated state board to coordinate the development and submission of the state plan for career and technical education as required by the Carl D. Perkins Career and Technical Education Improvement Act of 2006 (Perkins IV).

The State agencies responsible for career and technical education in Montana are the Workforce Development Unit of the Office of the Commissioner of Higher Education (OCHE) and the Division of Career, Technical and Adult Education of the Montana Office of Public Instruction (OPI).

# 2.14 Description of the role of postsecondary career and technical education in the one-stop career center delivery system established by title I of the Workforce Investment Act. (II)(B)(2)

The State Workforce Investment Board (SWIB) is responsible for advising the Governor on the creation, implementation and continuous improvement of a comprehensive statewide workforce development system, designed to train the maximum number of unemployed and underemployed Montanans as possible. Carl D. Perkins postsecondary career and technical education is a mandatory partner of the SWIB. The State Director for the Perkins Grant in Montana is a member of the SWIB and sits on both the executive committee and the apprenticeship advisory committee. The goals of the SWIB are as follows:

- 1. Engage the workforce system in anticipating and responding to businesses' current and emerging needs for skilled workers;
- 2. Encourage alignment among workforce development, postsecondary education, and economic development; and,
- 3. Advance workforce development policies by providing recommendations to the Governor and other state leaders who support economic development efforts in Montana.

Postsecondary institutions throughout the state are required to have a representative on the Community Management Teams (CMT) representing both local organizations and one-stop center members. As Montana is a Single State Planning system, the SWIB is

both the policy and administrative body for administering WIA funding in the state. The link to the CMTs at the local level is crucial to effective management.

### III. PROVISION OF SERVICES FOR SPECIAL POPULATIONS

# 3.1 You must describe your program strategies for special populations listed in Section 3(29) of the Act, including a description of how individuals who are members of the special populations—

Many of the traditional roles and occupations presented to students in special populations have not prepared them adequately for careers that enable them to become economically self-sufficient. Limiting roles and occupations on the basis of gender, race, disability, or age prevents individuals from achieving their fullest potential. In an effort to limit such practices, the partner agencies have the responsibility for developing and implementing procedures which will encourage and support each student and his or her pursuit of a rewarding career with emphasis on high-skill, high-wage, or high-demand occupations.

### 3.1.1 The State will ensure that special populations will be provided with equal access to activities assisted under the Act.

In the local applications, Montana requires eligible institutions to indicate the specific strategies of how they will provide equal access to special populations, including what specific services are available in their institution.

The State refers to all federal and state laws and regulations requiring public institutions to comply with requirements already set in place-such as guidance offices posting notices of equal access to all services in a prominent place, etc.

OCHE and OPI will provide consistent, standardized forms and information, uniform training of staff, appropriate accommodations, and an environment promoting equal access for all students; and

The Partner Agencies will continue to closely coordinate with the staff persons responsible for Civil Rights compliance in these efforts.

One responsibility of the *Promising Practices Initiative* will be to clarify the criteria by which applications from eligible institutions will be reviewed, and monitored against, in relation to how special populations are being served. These criteria, when more fully developed, will take into account the promising practices that have been identified and shared within Montana, and the size of the institution/school districts and available resources of the eligible institution or consortia.

With OCHE competitive postsecondary applications, the eligible institution will be required to submit a plan for serving students from special populations. Annually, programs for each local applications grantee will receive a report indicating how special populations and non-traditional populations groups performed compared to the goals for

performance indicators. They will be required to document how they will address deficits.

# 3.1.2. The State will ensure that special populations will not be discriminated against on the basis of their status as members of special populations.

All postsecondary institutions and secondary schools have nondiscrimination policies in place and have published procedures for filing complaints should a student (or their parent or adult advocate) believe that discrimination has occurred. All policies have an appeals process in place.

Notices of nondiscrimination will continue to be in all OCHE/OPI and postsecondary institutions and secondary schools publications. Nondiscrimination will continue to be monitored through the Office of Civil Rights review process and the local application process.

OCHE and OPI use the OCR process to ensure that postsecondary institutions and secondary schools provide activities to train staff and provide them with information on performing in a nondiscriminatory manner and maintaining a positive environment.

Within postsecondary institutions, there is in place a uniform system of "self disclosure" by students at orientation and strict confidentiality rules assist in ensuring that students will not be discriminated against.

3.1.3 The State will ensure that special populations will be provided with programs designed to enable the special populations to meet or exceed State adjusted levels of performance, and how you will prepare special populations for further learning and for high-skill, high-wage, or high-demand occupations. [Sec. 122(c)(9)(A)-(C)

Current and proposed activities, as described in section 2.2.8, will provide special populations a variety of services with definite goals and objectives designed for each individual student.

The State will place an emphasis on high-skill, high-wage or high-demand occupations, as determined by national, state, and local information. This emphasis will be part of all plans for the student in order for them to become self-sufficient.

As mentioned in section 2.2.8, a portion of Leadership Funds and Reserve Funds will be designated for activities that address nontraditional preparation and other identified needs for improved services to special populations.

### 3.2-3.5 ITEMS NOT INCLUDED IN THE TRANSITION PLAN

### IV. ACCOUNTABILITY AND EVALUATION

4.1 Procedures to obtain input from eligible recipients in establishing measurement definitions and approaches for the core indicators of performance for career and technical education students at the secondary and postsecondary levels, as well as for any other additional indicators of performance identified by the eligible agency. [Sec. 113(b)(1)(A)-(B), sec. 113(b)(2)(A)-(C)]

### Secondary

The definitions for indicators 1S1, 2S1 and 4S1 will be the same as Montana uses for NCLB. Measurement definitions for 3S1, 5S1, 6S1 and 6S2 will remain the same as the previous performance indicators, which are familiar to the school districts. The measurement definition and approach for 2S1 will be developed during the transition year, based on the criteria described in Section 4.3. The Accountability Specialist and/or other state staff will attend all Data Quality Institutes (DQI) and participate in the Next Steps Working Group conference calls. Information obtained from these activities will be utilized in determining the measurement definition/approach. Once the definition/approach has been determined, it will be given to the Montana ACTE and the School Administrators of Montana for review and comment, and adjusted as needed.

### Postsecondary:

The Accountability Specialists for OCHE will review the current data system and available baseline data. Reports will be prepared with historical data and definitions. Information from the Data Quality Institutes in addition to issues that have been identified over the last six years will be addressed by the current grantees through a series of conference calls. Current grantees will develop definitions and approaches that will produce the most reliable and consistent data for the performance indicators required.

4.2 Procedures to obtain input from eligible recipients in establishing a State adjusted level of performance for each of the core indicators of performance for career and technical education students at the secondary and postsecondary levels, as well as State levels of performance for any additional indicators of performance identified by the eligible agency. [Sec. 122(c)(10)(A), sec. 113(b)(3)(B)]

#### Secondary

The state performance level targets will be assigned to all districts. Previous year performance on the non-NCLB indicators will be reviewed to the degree that the state's data system allows. Lower-performing districts in previous years will be given the option

of negotiating alternate performance level targets. Negotiations will be on a case-by-case basis.

### **Postsecondary**

Historical state performance indicator data will be reviewed and adjusted to account for the changes in definitions or approaches. A series of conference calls with eligible recipients will be conducted to collect justifications for changes to current performance indicator goals. The current goals for the State, proposed goals and justifications will be posted to the Local Application Webpage for review by faculty and management staff, state staff and collaborative partners.

## 4.3 Description of how the state's proposed definitions and measures are valid and reliable. [Sec. 113(b)(2)(A)-(B)]

### Secondary

For the Transition Plan, Montana has chosen to continue using its "blend" definition of a CTE Concentrator instead of the definition suggested by the U.S. Department of Education in the March 13, 2007 guidance. Because of the extreme rural nature and small size of many Montana high schools, it would not be practical to only measure students who took three or more credits of CTE courses in a single program area. By using a very narrow definition of CTE Concentrator, as was suggested in the guidance, Montana is concerned that too few students would be represented in the Perkins Accountability system, and essentially, the accountability system would have little relevance or value at the local program level. By using the "blend" definition of a Concentrator, which includes any student who takes three or more courses in any CTE program area, more students in small rural settings will be included, and the resulting accountability system will have more relevance for local program improvement. The OPI will continue to review this issue as it prepares the Perkins accountability system for inclusion in the multi-year plan.

The OPI has developed an agency-wide data collection system called Achievement in Montana (AIM) that will be in use starting with the 2007-2008 program year. The use of this secure system will greatly enhance the reliability of data collected by the OPI. All school districts will be using this system to report their data, which will be used for multiple state and federal programs. Since the system is a secure system, only trained personnel will be entering data on behalf of the school districts. AIM will track a wide variety of student information including:

- enrollment and demographic information for all students attending Montana public schools;
- scores on statewide assessments;
- information for determining a school's 'Adequate Yearly Progress Report" required by NCLB;
- student dropout information;

- information needed for serving students with disabilities; and
- participation of students in federal and state grant programs.

### The AIM system will also provide tools to enable:

- interactive querying and reporting of the data in an integrated fashion;
- data driven decision making by state-level education staff and policy makers to meet increasing state and federal reporting requirements; and
- stakeholders at all levels of education to make informed educational decisions based on accurate and timely information

### 1S1 Academic Attainment – Reading/Language Arts

This indicator, used in conformity with procedures developed by the State and approved by the U.S. Department of Education under NCLB, is presumed to be valid and reliable. OPI will cross-match data with assessment scores through the AIM system.

### 1S2 Academic Attainment – Mathematics

This indicator, used in conformity with procedures developed by the State and approved by the U.S. Department of Education under NCLB, is presumed to be valid and reliable. OPI will cross-match data with assessment scores through the AIM system.

### 2S1 Technical Skill Attainment-Not Required in Transitional Plan

### 3S1 Secondary School Completion

Using the definition provided in U.S. Department of Education guidance issued on March 13, 2007, and administrative data that meets standards for accuracy and reliability, this performance measure is valid and reliable. OPI will cross-match data with completion information through the AIM system.

### 4S1 Student Graduation Rates

This indicator, used in conformity with procedures developed by the State and approved by the U.S. Department of Education under NCLB, is presumed to be valid and reliable. OPI will use the same National Council for Education Statistics (NCES) graduation rate formula approved in its NCLB state plan.

### 5S1 Secondary Placement

Using the definition provided in U.S. Department of Education guidance issued on March 13, 2007, and based upon data gathered by each school district to determine secondary placement, follow-up placement data will be gathered using a time-tested survey method that is consistent across all Montana districts. Data will be entered into the AIM system by the districts who conduct the surveys. Use of the survey system ensures that information is obtained from the students themselves, not from samplings or projections.

### 6S1 Nontraditional Participation

Using the definition provided in U.S. Department of Education guidance issued on March 13, 2007, and based upon data gathered by each school district to determine nontraditional participation, OPI will cross-match USDE identified non-traditional occupations/fields with data collected through the AIM system.

### 6S2 Nontraditional Completion

Using the definition provided in U.S. Department of Education guidance issued on March 13, 2007, and based upon data gathered by each school district to determine nontraditional completion, OPI will cross-match USDE identified non-traditional occupations/fields with data collected through the AIM system.

### **Postsecondary**

### 1P1 Technical Skill Assessment

The State will conduct a survey of every postsecondary Perkins eligible program in the state to determine which programs have technical skill assessments, and which do not. Assessments will be reviewed and validated for reliability. The assessments will be categorized into national, state, or local assessments. In addition to externally developed assessments, the State will work to determine if other forms of assessment will yield results that meet standards for validity and reliability. Specifically, the State will examine the viability of state developed tests and scoring rubric for observation of demonstrated student skills. These classroom-based assessments would be aligned to generally accepted and industry-recognized skill standards, and administered consistently within each CTE program area based on ongoing professional development and monitoring.

### 2P1 Completion

Many of the 2 year programs offered in high demand occupations have low completion rates because students are hired before graduation and do not apply for their diploma until making a job change in the future. In addition, many transfer students will not apply (pay) for their AS degree although they meet the requirement for the degree because they intend to attend a four-year program. These two factors skew the validity of a true completion measure. The State will share strategies to encourage or facilitate these groups to follow through with the completion of their program. The State will track students who meet 100% of the degree or certificate requirements during the transition year to determine if the numerator will be modified to count these students.

### 3P1 Student Retention or Transfer

The system in place for Montana matches the data at the state level. The Accountability Specialist matches students against the Montana University System Data Warehouse and the National Student Clearing House. For data inconsistencies between the two reports, individual requests for student

information are dispersed to the appropriate institution for validation. Once validated, the source of the incorrect information is notified.

#### 4P1 Placement

The system to verify placement is similar to verifying 3P1 data. The State uses the Montana Unemployment Wage Records and the FEDES database to verify employment. The data does not include those who are self employed or work for an employer who does not pay unemployment in Montana. Montana continues to pursue a national source for unemployment wage data as well as collecting survey student data in both these employment situations.

### 5P1 Participation for Nontraditional

The State uses nontraditional gender indicators by CIP code as identified by National Alliance for Partners in Equity (NAPE). CIP codes identified by the colleges are validated against CIP codes for similar program throughout the state. If a CIP code is found to be inaccurate, and therefore does not accurately reflect the nontraditional indicator an alternate CIP code is used and the justification is documented.

### 5P2 Completion for Nontraditional

The validation and reliability measures for 5P1 and 4P1 apply for this indicator.

4.4 You must describe how, in the course of developing core indicators of performance and additional indicators of performance, you will align the indicators, to the greatest extent possible, so that information substantially similar to that gathered for other State and Federal programs, or for any other purpose, is used to meet the Act's accountability requirements. [Sec. 113(b)(2)(F)] Item IV(A)(4). Accountability.

### Secondary

OPI will be using NCLB benchmarks and approaches for 1S1, 1S2 and 4S1. The Partner Agencies are concerned about the impact of the Perkins Accountability system on Montana's schools that have very small numbers of students, specifically, the possibility that performance data could be widely skewed by anomalies of performance by just a few students from year to year. For this reason, the State believes it may be valuable to assess whether establishing a minimum number of students for reporting ("n" size) and "confidence" intervals (aka "margin of error") would be worthwhile in the Perkins Accountability system. These statistical methodologies are used in compliance with the No Child Left Behind Act and the Individuals with Disabilities Education Act, and may also have applicability under the Perkins Act. During the Transition Year, the Partner Agencies intend to explore these factors and, after review and analysis, may suggest their

application to the Perkins Accountability system during the multi-Year plan to be submitted in Spring 2008.

The eligible agency participates in the State Workforce Investment Board (SWIB). This board has utilized the work of the IPI (Integrated Performance Information) project to align the data needs and systems to easily facilitate access to common data needs. Through participation in the SWIB, the OPI is developing cooperative agreements with the Department of Labor (DOL) for employment information, Vocational Rehabilitation (VR) to identify persons with disabilities, Temporary Assistance for Needy Families (TANF) to share or validate information regarding special populations. The Department of Commerce assists with information regarding in the development of programs that will aid institutions in meeting performance indicators.

4.5 Performance levels for each of the core indicators of performance for the period covered by the Transition Plan, expressed in a percentage or numerical form, so as to be objective, quantifiable, and measurable; and require the State to continually make progress toward improving the performance of career and technical education students. [Sec. 113(b)(3)(A)(i)-(ii)]

### Secondary

See measurement approaches in the charts below for performance levels. The performance for each of the indicators will be adjusted by an annual increase of .05 percent unless the indicator performance level is 95 percent or higher, then no increase will be required.

### **Postsecondary**

This item is not included in the transition plan for postsecondary.

4.6 Process for reaching agreement on local adjusted levels of performance if an eligible recipient does not accept the State adjusted levels of performance under section 113(b)(3) of the Act. [Sec. 113(b)(4)(A)(i); sec. 122(c)(10)(B)]

When the State has reached agreement with the U.S. Department of Education about the adjusted level of performance for each of the secondary and postsecondary indicators, each of the Partner Agencies will notify the eligible recipients of what level has been established.

The Partner Agencies will determine an appropriate number of days by which an eligible entity must notify the State of its intent to request a negotiation over one or more of the adjusted levels of performance.

When such a request for negotiation has been received, depending on whether the eligible recipient is a postsecondary institution or a school system, the responsible agency will review and analyze all historical data available for the eligible recipient (if such data is available) to determine an acceptable local adjusted level of performance. This information will be provided to the eligible recipient for review. The eligible recipient will be given the opportunity to review and agree/disagree on their baseline data before it becomes binding, and to make specific requests for revisions to their local adjusted level of performance. Based on the objective criteria determined by the Accountability Specialists, the request will either be approved, denied or an alternative performance level will be established by the Specialist.

4.7 Objective criteria and methods used to allow an eligible recipient to request revisions to its local adjusted levels of performance if unanticipated circumstances arise with respect to an eligible recipient. [Sec. 113(b)(4)(A)(vi)]

The objective criteria and methods used to allow eligible recipients to request revisions to its local adjusted levels of performance will be determined by the Accountability Specialists. Reasonable unanticipated circumstances that may arise could warrant local recipients to negotiate levels of adjustment with the state.

4.8 Reporting of data relating to students participating in career and technical education programs in order to adequately measure the progress of the students, including special populations and students participating in Tech Prep programs, if applicable, and how you will ensure that the data reported to you from local educational agencies and eligible institutions, and the data that you report to the Secretary, are complete, accurate, and reliable. [Sec. 122(c)(13); sec 205].

### Secondary

The OPI will employ several measures to ensure that the secondary education data reported from school districts and subsequently reported to the Secretary are complete, accurate, and reliable.

First, the OPI will conduct annual monitoring of a portion of Perkins programs for congruency with written reports, effectiveness of programs, compliance with the grant application, and appropriateness of expenditures. Second, OPI's data collection system will ask every school district for the same information in the same way, and provide a reporting process that is the same for everyone, with clear definitions of terms. Third, the requested data will originate from individual student data from students themselves and from the AIM system rather than from sampling or projections. And, fourth, OPI will

provide benchmarks, consistent with the state adjusted levels of performance, to determine how well each program is functioning individually, and how well the state is performing as a whole.

### **Postsecondary**

A unified Perkins database was established in 2000 for postsecondary programs, ensuring consistent data from all programs. Enhancements to the system will be completed in 2007 to improve data integrity, allow for better accuracy for parameter queries, improve data input, increase the reporting capabilities to meet program needs and to tie the student data to the Local Application Grant Database so that activities can be linked to results. To help ensure accuracy and reliability, all local project directors have been consulted and will approve all enhancements. In addition, all directors will be trained to use the enhanced features. OCHE reviews postsecondary local data included in the annual report for completeness and accuracy. Potential data issues have been identified over the last seven years. Queries and reports have been created so errors or issues identified can be corrected before reports are run. The process will continue and a journal of these quality control processes will be maintained. Regular program reviews and audits also ensure accuracy. Desk reviews are completed for all eligible institutions every year. On-site reviews are conducted with 25 percent of the eligible institutions each year.

4.9 How the State plans to enter into an agreement with each consortium receiving a grant under Perkins IV to meet a minimum level of performance for each of the performance indicators described in section 113(b) and 203(e) of the Act. [Sec. 204(e)(1)]

### Secondary

All indicators will default to the state negotiated level for the first three years of the consortium at which time trend data may indicate a renegotiation is warranted.

Montana requests a rural waiver, although it will encourage school districts to form consortia when appropriate.

### **Postsecondary**

Postsecondary institutions in Montana do not form consortia under this provision.

4.10 How the state will annually evaluate the effectiveness of career and technical education programs, and describe, to the extent practicable, how it coordinates those programs with other Federal programs to ensure non-duplication. [Sec. 122(c)(8)]

### Postsecondary and Secondary

The Partner Agencies will use on-site program reviews and Perkins data generated at the state level for every school system and two-year postsecondary institution to evaluate performance. Two-year postsecondary institutions and school districts that do not attain established levels of performance will be required to initiate improvement strategies to improve the standards, in addition to ongoing technical assistance/visits provided by OCHE and OPI staff.

Program assessments and areas of weakness are required parts of the local application. Local recipients as well as OCHE and OPI use this information along with performance levels percentages to determine program effectiveness.

## Secondary Coordination

Perkins IV is the only federal program that provides funding for Career and Technical Education programs. Therefore, the OPI does not need to coordinate with other federal programs to avoid a duplication of CTE services. However, the Division of Career, Technical and Adult Education will coordinate with other divisions within the OPI to ensure that general school improvement efforts are in alignment with Perkins program improvement efforts.

## Postsecondary Coordination

The Governor endorses a State Agency Management Team for workforce development comprised of head agency officials. Representatives from both OCHE and OPI are members of this team. The team convenes monthly to discuss issues of mutual interest, improve cooperation and collaboration among departments and services. With regard to data coordination, OCHE matches student record data with National Student Clearinghouse (NSC), Federal Employment Data Exchange (FEDES), the Montana University System Data Warehouse, and the Montana Unemployment Insurance Wage Record data system.

# 4.11 Definition of Secondary Career and Technical Education Student Populations -

CTE Participant – A secondary student who has earned one (1) or more credits in any career and technical education (CTE) program area.

CTE Concentrator – A secondary student who has earned three (3) or more credits in any CTE program area.

# 4.12 FINAL AGREED UPON PERFORMANCE LEVELS FORM (FAUPL), SECONDARY LEVEL

# A. SECONDARY LEVEL

Column 6	Year Two 7/1/08-6/30/09	L: Will be prepopulated at the request of the State A:
Column 5	Year One 7/1/07- 6/30/08	L: Will be pre- populated at the request of the State A:
Column 4	Baseline 7-1-07- 6/30/08	B: 83%
Column 3	Measurement Approach	state and Local Administrative Records
Column 2	Measurement Definition	Numerator: Number of CTE concentrators who have met the proficient or advanced level on the Statewide high school reading/language arts assessment administered by the state under Section 1111(b)(3) of the Elementary and Secondary Education Act (ESEA) as amended by NCLB based on the scores that were included in the state's computation of adequate yearly progress (AYP) and who, in the reporting year, left secondary education.  Denominator: Number of CTE concentrators who took the ESEA assessment in reading/language arts whose scores were included in the state's computation of AYP and who, in the reporting year, left secondary education.
Column 1	Indicator & Citation	Academic Attainment – Reading/Language Arts 113(b)(2)(A)(i)

	· I		
Column 6	Year Two 7/1/08-6/30/09	F: 4:	
Column 5	Year One 7/1/07- 6/30/08	Ä Ë	
Column 4	Baseline 7-1-07- 6/30/08	B: Not Required in Transition Plan	
Column 3	Measurement Approach	State and administrative records	
Column 2	Measurement Definition	Number of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.  Denominator:	Number of CTE concentrators who took the assessments during the reporting year.
Column 1	Indicator & Citation	2S1 Technical Skill Attainment 113(b)(2)(A)(ii)	

Column	Column	Column	Column	Column	Column
-	2	ю	4	\$	9
Indicator & Citation	Measurement Definition	Measurement Approach	Baseline 7-1-07- 6/30/08	Year One 7/1/07-6/30/08	Year Two 7/1/08- 6/30/09
Secondary School Completion	Numerator:  Number of CTE concentrators who earned a regular secondary school		B: Not Required in	ت	L:
113(B)(Z)(A)(III) III)	olploma, earned a Oeneral Education Development (GED) credential as a state-recognized equivalent to a regular		Transition Plan	<b>A</b> :	<b>A</b> :
	high school diploma (if offered by the state), or other state-recognized equivalent (including recognized alternative standards for individuals with disabilities), or earned a proficiency credential, certificate, or degree, in conjunction with a secondary school diploma (if offered by the state) during the reporting year.				
	Denominator:  Number of CTE concentrators who left secondary education during the school year.				

Column	Column	Column	Column	Column	Column
1	2	ĸ	4	S	9
Indicator &	Measurement	Measurement	Baseline	Year One	Year Two
Citation	Definition	Approach	7-1-07- 6/30/08	7/1/07-	7/1/08-
4S1 Student Graduation Rates 113(b)(2)(A)(iv)	Numerator: Number of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in Section 1111(b)(2)(C)(vi) of the ESEA.	State and Local Administrative Records	B: 80%	L: Will be pre- populated at the request of the	L: Will be pre- populated at the request of the State
·	<b>Denominator:</b> Number of CTE concentrators who, in the reporting year, were included in the state's computation of its graduation rate as defined in the state's Consolidated Accountability Plan pursuant to Section 1111(h)(2)(C)(vi) of the ESEA.			<b>A</b> :	;;

-				
ï	<b>A</b> :			
Ë	<b>A</b> :			
B: Not Required in	Transition Plan			
Numerator: Number of CTE concentrators who left secondary education and were placed in	postsecondary education or advanced training, in the military service, or employment in the second quarter following the program year in which	they left secondary education (i.e. unduplicated placement status for CTE investors who graduated by June 30,	2007 would be assessed between October 1, 2007 and December 31, 2007).	Denominator:  Number of CTE concentrators who left secondary education during the reporting year.
1 Secondary Placement	113(b)(2)(A)(v)			

Column	Column	Column	Column	Column	Column
-	2	ĸ	4	S	9
Indicator &	Measurement	Measurement	Baseline	Year One	Year Two
Citation	Definition	Approach	7-1-07-	7/1/07-6/30/08	7/1/08-6/30/09
6S1 Nontraditional	Numerator: Number of CTE participants from		B: Not	Ë	ï
Participation 113(b)(2)(A)(vi)	underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	State and local administrative records	Required in Transition Plan	Ä:	¥:
	Denominator: Number of CTE participants who				
	participated in a program that leads to employment in nontraditional fields				
682	during the reporting year.  Numerator:				
Nontraditional	Number of CTE concentrators from		B: Not	Ë	L:
Completion 113(b)(2)(A)(vi)	underrepresented gender groups wno completed a program that leads to		Required in Transition		
	employment in nontraditional fields during the reporting year.		Plan	<b>A</b> :	<b>A</b> :
	<b>Denominator:</b>				
	Number of CTE concentrators who				
	completed a program that leads to				
	employment in nontraditional fields				
	during the reporting year.				

# 4.13 Postsecondary/Adult Level Definition of Career and Technical Education Student Populations

CTE Participant – A postsecondary/adult student who has earned one (1) or more credits in any CTE program area.

academic or CTE credits within a single program area sequence that is comprised of 12 or more academic and technical credits and terminates in the award of an industry-recognized credential, a certificate, or a degree; or (2) completes a short-term CTE program sequence of less than 12 credit units that terminates in an industry-recognized credential, a certificate, or a degree.

4.14 FINAL AGREED UPON PERFORMANCE LEVELS FORM (FAUPL), POSTSECONDARY/ADULT LEVEL

Column 6	Year Two 7/1/08- 6/30/09	L: A:		Ä Ľ	
Column 5	Year One 7/1/07-6/30/08	L: A:		L: A:	
Column 4	Baseline 7-1-07- 6/30/08	B: Not Required in Transition Plan		B: Not Required in Transition Plan	
Column 3	Measurement Approach	State/Local Administrative Data		State/Local Administrative Data	
Column 2	Measurement Definition	Numberator:  Number of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Denominator: Number of CTE concentrators who took technical skill assessments during the reporting year.	Number of CTE concentrators who received an industry-recognized credential, a certificate, or a degree during the reporting year.	Denominator:  Number of CTE concentrators who left postsecondary education during the reporting year.
Column 1	Indicator & Citation	1P1 Technical Skill Attainment 113(b)(2)(B)(i)		2P1 Credential, Certificate, or Degree 113(b)(2)(B)(ii)	

F: Y:	
Ä Fi	
B: Not Required in Transition Plan	
Administrative Record Exchange w/MTUSDW & NSC	
Number of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another 2- or 4-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Denominator:  Number of CTE concentrators who were enrolled in postsecondary education in the fall of the previous reporting year and who did not earn an industry-recognized credential, a certificate, or a degree in the previous reporting year.
3P1 Student Retention or transfer 113(b)(2)(B)(iii)	

ä	<b>A:</b>	
ت	<b>.</b>	
<b>B:</b> Not Required in	Transition Plan	
Administrative Record Exchange w/Ul, FEDES &	Trade Organizations	
Numerator: Number of CTE concentrators who were placed or retained in employment, or placed in military service or	apprenticeship programs in the 2 <sup>nd</sup> quarter following the program year in which they left postsecondary education (i.e., placement for CTE concentrators who graduated by 6/30/07 would be assessed between 10/1/07 and 12/31/07).	Denominator:  Number of CTE concentrators who left postsecondary education during the reporting year.
4P1 Student Placement 113(b)(2)(B)(iv)		

		_
	L: A:	
	F: Y:	
	<b>B:</b> Not Required in Transition Plan	
	State/Local Administrative Data	
Denominator:  Number of CTE participants who participated in a program that leads to employment in nontraditional fields during the reporting year.	Number of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.  Denominator:  Number of CTE concentrators who completed a program that leads to employment in nontraditional fields	during the reporting year.
	SP2 Nontraditional Completion 113(b)(2)(B)(v)	
	Denominator:  Number of CTE participants who participated in a program that leads to employment in nontraditional fields during the reporting year.	Denominator:  Number of CTE participants who participated in a program that leads to employment in nontraditional fields during the reporting year.  Number of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.  Denominator:  Number of CTE concentrators who completed a program that leads to employment in nontraditional fields  Denominator:  Number of CTE concentrators who completed a program that leads to employment in nontraditional fields

## VI. TECH PREP PROGRAMS

# 5.1 Describe the competitive basis or formula you will use to award grants to tech-prep consortia. [Sec.203(a)(1)]

As noted in the introduction of the Transition Plan, Montana is launching an effort to move to a new organizational system for CTE, using a tiered approach involving six career fields, 16 career clusters, and a number of career pathways – called *Big Sky Pathways*.

A transformed Tech Prep structure will be a key player in Montana's updated CTE delivery system. To differentiate this new concept from its predecessor, it will be referenced in the remainder of this document as the Consortium for Educational Advancement (CEA)—the New Tech Prep in Montana. The newly awarded CEA(s) will take a leadership role in developing and supporting Big Sky Pathways within each of the career clusters.

There will be a competitive process to award the design and development of <u>up to three</u> <u>statewide CEA(s)</u> responsible for design and implementation of the following six Career Fields and their respective *Big Sky Pathways* for Montana:

- Agriculture and Natural Resources and Engineering and Industrial Technology;
- Health and Related Services and Social and Human Services;
- Business, Management & Information Systems and Arts and Communication.

Any two-year postsecondary institution in Montana may apply to be the lead entity for the CEA, using the pairing of Career Fields that have been specified above or a consolidation of Career Fields into one or two consortium.

Two-year postsecondary institutions applying to host or join the CEA must clearly indicate and verify the following:

- the institution hosting the CEA is capable of developing the design and implementation of the programs of study designated by the state;
- the institution hosting the CEA has a staff that is competent and demonstrate experience necessary to provide the leadership to develop the requirements of the grant;
- the institution hosting the CEA has the ability to directly cooperate with secondary schools, business and industry and other stakeholders by developing advisory boards;
- the institution hosting the CEA has the ability to address appropriate data collection needs and meet projected and agreed to performance measures as part of these needs;
- institutions *joining* the CEA are willing to enter into credit transfer arrangements with other postsecondary institutions throughout the state who are also members of the consortia; and
- institutions *joining* the CEA are willing to immediately transcript the CEA credits of secondary students successfully completing articulated courses at secondary schools within the consortium.

Coordination of the CEA) will be the responsibility of the State CEA Coordinator in the OCHE. The development of the CEA will be done with the assistance of the Specialist at OPI who is responsible for the pertinent career field area of the grant designation. This assistance of the OPI Specialists will consist primarily in providing the vital link between the local CEA Coordinator and secondary schools that choose to be part of the consortium. In addition, OPI specialists and the OCHE Local Application Grant Specialist will monitor the linkage between CEA and the development of BSP at the local level. They will also assist in the professional development of the field, to ensure the *Big Sky Pathways* are indeed in place in every high school and postsecondary institution they are assigned to monitor.

# 5.2 Special consideration to applications that address areas identified in section 204(d) of the Act. [Sec. 204(d)(1)-(6)]

Section 204(d) indicates that special consideration will be given to applications that –

- 1. "provide for effective employment placement activities or the transfer of students to baccalaureate or advanced degree programs;
- 2. are developed in consultation with business, industry, institutions of higher education, and labor organizations;
- 3. address effectively the issues of school dropout prevention and re-entry, and the needs of special populations;
- 4. provide education and training in an area or skill, including an emerging technology, in which there is a significant workforce shortage based on the data provided by the eligible entity in the state;
- 5. demonstrate how tech prep programs will help students meet high academic and employability competencies; and
- 6. demonstrate success in, or provide assurances of, coordination and integration with eligible recipients described in part C of title I.

The grant awards will be based upon the potential of the applicant to create an effective CEA program. It will therefore be important for the applicant to indicate:

- the extent to which Career Clusters and Pathways have previously been developed at their institution thus enabling the institution to further develop programs of study;
- how the programs of study will lead to employment and/or degree programs;
- a clear design as to how business, industry, labor, institutions of higher education including four-year institutions, secondary schools and other pertinent parties will be included in the work of developing programs of study;
- how the institution will address issues of drop-out prevention and serve the explicit needs of special populations;

- whether and where there are significant workforce shortages using national, state or regional employment trend data;
- how the grant will be used to help students achieve high academic and employability competencies such as those identified in industry standards and pertinent exit standards of student performance; and,
- how the grant will be fiscally managed.

# 5.3 Ensure an equitable distribution of assistance between urban and rural consortium participants. [sec.204(f)]

For the purposes of Perkins IV implementation, all of Montana is rural. For this reason the grant applicant must indicate how the institution will deliver distance learning to enhance the work of the CEA program and specifically contribute to the development of *Big Sky Pathways*.

# 5.4.1 Ensure that each funded tech prep program is carried out under an articulation agreement between the participants in the consortium, as defined in section 3(4) of the Act.

The CEA (the New Tech Prep in Montana) grant award(s) will require the development of articulation agreements; however, these articulation agreements will not be geographically oriented but instead, will be organized around the Career Field/Big Sky Pathways. This new system of articulation will have to be statewide, and may result in multiple institutions of higher education having a shared articulation agreement with multiple secondary schools and allowing for (or requiring) transfer of credit among the participating postsecondary institutions. The CEA coordinator will be responsible to develop these articulations with the assistance of state level personnel from OPI and OCHE.

# 5.4.2 Ensure that each funded tech prep program consists of a program of study that meets the requirements of section 203(c)(2)(A)-(G) of the Act.

OPI Specialists are already assigned a specific number of secondary schools that they monitor. It will be the responsibility of the Specialists to ensure each school that is a member of a CEA is also offering a qualified *Big Sky Pathway* that meets the criteria for section 203(c)(2)(A)-(G) of Title II of the Act as well as the general definition of Program of Study from Title I of the Act.

In each applicant's grant application, it will explicitly detail how the *Big Sky Pathways* for which it is responsible will meet these requirements.

The process will be overseen by the State CEA Coordinator and each of the statewide *Big Sky Pathways* will have a specific OPI Specialist assigned to work with developing the programs within his/her expertise, e.g.: Health Sciences Specialist – Health Sciences Career Field/Big Sky Pathways.

# 5.4.3 Ensure that each funded tech prep program for secondary and postsecondary education meets the requirements of section 203(c)(3)(A)-

## (D) of the Act.

Section 203(c)(3) of Perkins IV states that all Tech Prep Grant applicants must:

- "(A) meet academic standards developed by the State;
- "(B) link secondary schools and 2-year postsecondary institutions, and if possible and practicable, 4-year institutions of higher education, through—
  - "(i) nonduplicative sequences of courses in career fields;
  - "(ii) the use of articulation agreements; and
  - "(iii) the investigation of opportunities for tech prep secondary education students to enroll concurrently in secondary education and postsecondary education coursework;
- "(C) use, if appropriate and available, work-based or worksite learning experiences in conjunction with business and all aspects of an industry; and
- "(D) use educational technology and distance learning, as appropriate, to involve all the participants in the consortium more fully in the development and operation of programs;

To meet these requirements, applicants to host or join a CEA must indicate how they will:

- Fashion *Big Sky Pathways* and related articulation agreements that are built upon secondary courses that are properly accredited and postsecondary courses that clearly carry out appropriately rigorous expectations and demands;
- Create articulation agreements that carefully align course content between secondary and postsecondary courses that are non-duplicative in nature;
- Create a specific plan for carrying out the articulation requirements in the particular consortium:
- Explain how dual enrollment opportunities will be created, how students will be determined eligible for participation in dual enrollment courses, and how these opportunities will be clearly communicated to teachers, secondary students and parents; and
- How opportunities for work-based or worksite learning will be made available, and what criteria will be created to ensure that work-based or worksite learning will meet program objectives and how employers will be engaged to participate in such activities.

# 5.4.4 Ensure that each funded tech prep program includes the in-service professional development of tech prep programs for secondary and postsecondary education that meet the requirements of section 203(c)(4)(A)-(F) of the act.

Perkins IV states that each CEA program shall include in-service professional development for teachers, faculty, and administrators that:

- "(A) supports effective implementation of tech prep programs;
- "(B) supports joint training in the tech prep consortium;
- "(C) supports the needs, expectations, and methods of business and all aspects of an industry;
- "(D) supports the use of contextual and applied curricula, instruction, and assessment;

- "(E) supports the use and application of technology; and
- "(F) assists in accessing and utilizing data, information available pursuant to section 118, and information on student achievement, including assessments.

The grant applicant will explicitly detail how the consortium will address these requirements, keeping in mind that Perkins IV professional development is more "in-depth" than in the prior legislation. In Montana some of this more intensive and sustained professional development is already in effect. It has been designed to assist secondary and to some degree postsecondary teachers and instructors through programs that are offered through several days of study in a variety of CTE fields and that lead to participants achieving industrial level standards of competency. State agencies may also make available funding from other Perkins funds to assist in enhancing this technical assistance and professional development.

# 5.4.5 Ensure that each funded tech prep program includes professional development for counselors that meet the requirements of section 203(c)(5)(A)-(F) of the act.

The professional development of school counselors has for some years been a priority of the Montana's previous Tech Prep program. The new CEA(s) will be are expected to keep a strong focus on the continued professional development of school counselors and, where possible, attempt to assist in the preparation of new school counselors. Ways of addressing the career education elements of counselor development must be explicitly noted in meeting this requirement. Professional development requirement activities are offered in compliance with Title I of Perkins IV, and will be closely coordinated with those efforts carried out under the CEA program.

# 5.4.6 Ensure that each funded tech prep program provides equal access to the full range of technical preparation programs (including pre-apprenticeship programs) to individuals who are members of special populations, including the development of tech prep program services appropriate to the needs of special populations [Sec.203(c)(6)].

Perkins IV gives extensive attention to the quality of educational and support services provided to special populations, including ensuring equal access to a full range of technical preparation programs. CEA grant applicants will be required to explicitly address how the needs of these special populations will be addressed using specific examples and methods. Activities under this section will be closely coordinated with activities and standards for equal access expressed in section 3.1.1 of this plan.

# 5.4.7 Ensure that each funded tech prep program provides for preparatory services that assist participants in programs [Sec 203(c)(7)].

In its grant application, the prospective CEA will be asked to indicate how it will ensure that CEA program offers preparatory services, including:

- Academic support services, offered during summer months and/or concurrently with program participation, to allow students to handle the challenging academic and technical skill content of *Big Sky Pathways*;
- Career exploration and career planning services, including the development of a personalized student plan for college and career, that allow students to make well informed decisions about transitions to postsecondary education and training and advancement to high-skill, high-wage employment; and
- Other supports, such as financial planning for college costs, college admissions, and support for employability skills, to help students, particularly those who are from economically disadvantaged background or facing other barriers, to succeed in secondary education and to advance to postsecondary education and to high-skill, high-wage employment.

# 5.4.8 Coordination of tech prep programs with activities under Title I [Sec. 203 (c)(8)].

The major function of CEA is the development of *Big Sky Pathways* in the prescribed areas of the grant development. The CEA grant application must therefore give a detailed description of how these programs of study will be developed. Therefore the ongoing development of *Big Sky Pathways* by both of these programs will constitute the basic joint area of activity.

# 5.5 Description of entering into an agreement with each consortium receiving a grant under Perkins IV to meet a minimum level of performance for each of the performance indicators described in sections 113(b) and 203(e) of the Act. [Sec.204(e)(1)]

All members of each CEA will report data on the performance indicators under section 113(b) of the Act. For the purposes of Title II, they will also gather and report the additional performance data on students who are enrolled in a *Big Sky Pathway* under the direct jurisdiction of the Consortium.

In Section 3(26) of the Act, a "secondary" Tech Prep student is "one who has enrolled in two courses in the secondary education component of a tech prep program," and in Section 3(23), a "postsecondary" Tech Prep student is "one who has completed the secondary component of a Tech Prep program; and has enrolled in the postsecondary component of a Tech Prep program."

To gather data on these students at the secondary and postsecondary levels, secondary and postsecondary institutions that are part of the consortium will need to provide this data to the CEA that will in turn provide the data to OPI and OCHE.

Using these definitions of participating CEA students, the consortium will gather and report data on the following indicators, using processes developed by the Partner Agencies:

- The number of secondary education CEA students and postsecondary education CEA students served.
- The number and percent of secondary education CEA students enrolled in the CEA program that
  - o enroll in postsecondary education
  - o enroll in postsecondary education in the same field or major as the secondary education CEA students were enrolled at the secondary level;
  - o complete a state or industry-recognized certification or licensure;
  - o successfully complete, as a secondary school student, courses that aware postsecondary credit at the secondary level; and
  - o enroll in remedial mathematics, writing, or reading courses upon entering postsecondary education.
- The number and percent of postsecondary education CEA students who-
  - Are placed in a related field of employment not later than 12 months after graduation from the CEA program;
  - o Complete a State or industry-recognized certification or licensure;
  - O Complete a two-year degree or certificate program within the normal time for completion of such program; and
  - o Complete a baccalaureate degree program within the normal time for completion of such program.

The State CEA Coordinator and the OPI counterparts will facilitate review of these performance indicators with the grantee(s) chosen to coordinate the new CEA(s). First, the Partner Agencies and CEA will determine existing sources that can be used for collection of data on the CEA performance indicators, as well as for which indicators current data is non-existent or not sufficient. In this case, the CEA grantee(s) will jointly agree on new methods to be utilized for collecting and reporting the requisite data.

Once specific definitions and measurement approaches have been selected, the consortium will begin gathering the new data in a pilot phase with students who participate in CEA Big Sky Pathways beginning in program year 2008-2009. Benchmark data will be established, to the extent possible, based on data gathered from students participating in or completing a secondary portion of a Big Sky Pathways in spring of 2009. Based on benchmark data, the Partner Agencies will negotiate performance targets with the CEA for students due to complete the secondary portion of their Big Sky Pathway in Spring 2010. Performance targets will be renegotiated for school years 2011 and 2012, based on continuous improvement criteria. As soon as feasible, benchmark data will be collected for postsecondary program completers, and performance targets will be established.

## VI. FINANCIAL REQUIREMENTS

6.1 You must describe how your agency will allocate funds it receives through the allotment made under section 111 of the Act, including any funds that you choose to consolidate under section 202(2) of the Act, will be allocated among career and technical education at the secondary level, or career and technical education at the postsecondary and adult level, or both, including the rationale for such allocation. [Sec. 122(c)(6)(A); Sec. 202(c)]

Funds received through the allotment made under section 111 will be allocated among secondary and postsecondary Career and Technical Education.

## Sections 131 and 132

Eighty-five percent (85%) of the funds will be allocated under Section 131 and Section 132. Ten percent (10%) of the eighty-five percent (8.5%) will be used in accordance with Section 112 (c)(Reserve).

Taking into account the Reserve Funds, the remainder of local funding will be allocated as follows: sixty-five percent (65%) will be allocated to secondary career and technical education and thirty-five percent (35%) will be allocated to postsecondary career and technical education.

This distribution of funds is a result of the consultation between OCHE and OPI, reflecting upon input given by the State Plan Advisory Committee established under Montana Law (MCA 20-7-330). In the judgment of the Partner Agencies, this distribution is equitable and provides a reasonable allocation of scarce resources to provide quality CTE services. It is built upon a tradition of previous practice in Montana and also reflects the current policy direction of more closely aligning and connecting secondary and postsecondary CTE within Montana.

## I. Reserve

The State determined to retain a reserve fund as allowed by the Perkins legislation.

The administrative agencies, OCHE and OPI, have agreed to a Memorandum of Understanding (MOU) by which \$360,000 for the biennium ending June 30, 2009 will be designated to provide services, in accordance with the programmatic purposes of the Act. Eligible recipients may contract, using state procurement procedures, with a community-based organization (Montana non-profit organization) to provide services for enrolled students in CTE programs who are members of special populations. The above mentioned designated MOU funds that are not allocated through this process will revert to the eligible recipients.

The remaining reserve funds will be targeted for priorities that are mutually established each year through the State CTE Leadership Board in consultation with the CTE Advisory Committee and that meet the required and/or permissive uses of funds as specified in Section 135. (Local Uses of Funds). Reserve funds will be targeted to help eligible recipients carry out key priorities of the state, such as identifying promising practices for improving performance in the Performance Indicators, creating effective assessments instruments, identifying content standards for CTE

programs, improving professional development and teacher recruitment and retention, integration of academics and CTE and expanded use of technology.

## Section 124 - State Leadership

The amounts to be made available under State Leadership (Section 112 (a) (2) equal 10 percent of Montana's allocation under Section 111:

## **Individuals in Institutions**

As described in section 112(a)(2)(A) of the Act, up to 1 percent of the State's entire allocation may be set aside, from State Leadership Funds, to support CTE services in state institutions. Montana will make 0.5 percent of the State's Perkins allocation (or \$27,747) available to an agency, organization or institution serving individuals in state institutions. Funds will be awarded through a competitive grant or contract process.

## Nontraditional Training and Employment

The amount to be made available under Section 112 (a)(2)(B) to support nontraditional training and employment services is \$60,000 to \$150,000. Montana will make \$60,000 available through a competitive RFP and the funds will be jointly awarded and administered by OCHE and OPI.

## Remainder

After accounting for leadership funds expended for individuals in institutions and non-traditional services, the remaining state leadership funds will be allocated as follows: 50 percent for secondary (OPI) and 50 percent for postsecondary (OCHE). These funds will be used for the six remaining required uses of Section 124 and appropriate permissible uses.

## **Section 121 - State Administration**

The amount to be expended for state administration under Section 112 (a)(3) is five (5.0) percent of the total grant, and a state match is required. These funds will be allocated as follows: 68 percent for secondary (OPI) and 32 percent for postsecondary (OCHE). This allocation applies to the first biennium for Federal Fiscal Year 2008. The proportionate amount will be reviewed biennually based on needs and available resources. These funds will be used for the costs of developing the state plan, reviewing local plans, monitoring and evaluating program effectiveness, assuring compliance with all applicable Federal laws, and providing technical assistance to local recipients.

As required, an equal amount of state of Montana General Fund dollars will be expended for state administration under section 112(a)(3).

The specific dollar allocations made available by the eligible agency for career and technical education programs under section 131(a)-(e) of the Act and how these allocations are distributed to local educational agencies, area career and technical education schools, and educational service agencies within the State. [Section 131(g)]

OPI shall distribute funds on an annual basis for secondary CTE programs to LEAs according to the following formula:

The total amount allocated for distribution for secondary education CTE (other than the Reserve Fund as noted in Section 6.1) will be \$2,759,391.00

## Of this amount:

Seventy percent (70%) of the available funds shall be allocated to LEAs based on the census data for school system enrollment for the number of children in poverty aged 5-17 for the previous school year.

Thirty percent (30%) of the available funds shall be allocated to LEAs based on the AIM enrollment data for the number of children aged 5-17 for the previous school year.

6.3 Allocation of funds made available by the eligible agency for career and technical education programs under section 132(a) of the Act and how these allocations are distributed to postsecondary institutions within the State. [Section 122(c)(6)(A); Sec. 202(c)]

The total amount allocated for distribution for postsecondary education CTE (other than the Reserve Fund as noted in Section 6.1) will be \$ 1,485,826.00

Funding for postsecondary programs is determined by dividing the number of Pell grant and Bureau of Indian Affairs program recipients enrolled in the two-year postsecondary institution by the total number of Pell Grant and Bureau of Indian Affairs program recipients in the state. Each two-year postsecondary institution must qualify for at least \$50,000 before a grant is awarded.

6.4 Allocation of funds among any consortia that will be formed among secondary schools and eligible institutions, and how funds will be allocated among the members of the consortia, including the rationale for such allocation. [Sec. 122(c)(6)(B); Sec. 202(c)]

## **Secondary**

Section 131(f) of Perkins IV requires that a school district shall not receive an allocation unless the amount is greater than \$15,000. A school district may enter into a consortium with other local education agencies for the purposes of meeting the minimum allocation requirement. Discussion of consortium in this section is NOT the same as the consortium that some school districts may join as part of CEA for participation in *Big Sky Pathways*.

OPI will strongly encourage school districts to join consortia, when it is feasible. However; a school district may request a waiver of the federal code and receive permission from the OPI to receive allocated funds without joining a consortium.

For eligible school districts with allocations of less than \$15,000 that apply to form consortia with other eligible school district, each consortium can include no more than five eligible recipients, and all consortium partners must be located in the same region of the state. When a consortium is formed, it must be through cooperative agreement and must operate programs that are of sufficient size, scope, and quality to be effective. If a consortium wants to include more than five eligible recipients, it must provide written justification why it will provide a stronger educational program for the students than if the eligible recipient were to join a different consortium. The proposal will be approved or disapproved by the state on a case by case basis, and the state's decision is not subject to further review.

When a consortium has been approved by the state, it shall submit one local plan that combines all school districts in the consortium. Guidance for the consortium will be contained in the instructions for the development of the local plan. When a school district has entered into a consortium for joint application of funds under this part and a dispute arises, the dissenting school district shall appeal first to the consortium's fiscal agent and then to the OPI, and finally the Montana Board of Regents. Each agreement shall be for a three year basis, but in any given year, consortium members will be allowed to withdraw from the agreement. If a school district wishes to leave a consortium, it may enter into a new consortium the following year.

Funds allocated to a consortium for this purpose shall be used only for purposes and programs that are mutually beneficial to all members of the consortium and can be used only for programs authorized under this title. Such funds may not be reallocated to individual members of the consortium for purposes or programs benefiting only one member of the consortium.

6.5 How the State will adjust the data used to make the allocations to reflect any change in school district boundaries that may have occurred since the population and/or enrollment data was collected, and include local educational agencies without geographical boundaries, such as charter schools and secondary schools funded by the Bureau of Indian Affairs. [Sec. 131(a)(3)]

If any changes in school district boundaries have occurred since the population and/or enrollment data was collected, OPI will use previous enrollment data from the school districts affected by a boundary change and consult with the affected school district officials, to ascertain how the change in boundaries may have impacted enrollment patterns. OPI will not need to consider the enrollment impact of creation of charter schools, since in Montana, charter schools can only be created within an existing school district. OPI will use these sources of information to develop a formula for allocation of funds to affected districts.

# 6.6 Description of any proposed alternative allocation formula(s) requiring approval by the Secretary as described in section 131(b) or 132(b) of the Act.

Montana will not propose an alternative allocation formula.

## 6.7. PERKINS IV BUDGET TABLE - PROGRAM YEAR 1

Estimates based on FY07 Federal allocations

G.

(For Federal Funds to Become Available Beginning on July 1, 2007)

## I. TITLE I: CAREER AND TECHNICAL EDUCATION ASSISTANCE TO STATES

A. Total Title I Allocation to the State	\$	5,549,465
B. Amount of Title II Tech Prep Funds to Be Consolidated with Title I Funds	<u>\$</u>	0
C. Total Amount of Combined Title I and Title II Funds to be distributed under section 112 ( <i>Line A + Line B</i> )	\$	5,549,465
D. Local Formula Distribution (not less than 85%) (Line C x 85%)	\$ 4	4,716,908
1. Reserve (not more than 10% of Line D)	\$	471,691
a. Secondary Programs (% of Line D)	\$	
b. Postsecondary Programs (% of Line D)	\$	
2. Available for formula allocations (Line D minus Line D.1)	\$	4,245,217
a. Secondary Programs (65% of Line D.2)	\$	2,759,391
b. Postsecondary Programs (35% of Line D.2)	\$	1,485,826
E. State Leadership (not more than 10%) (Line C x 10%)	\$	554,930
1. Nontraditional Training and Employment (\$60,000) 2. Corrections or Institutions (\$27,747)		
F. State Administration (not more than 5%) ( <i>Line C x 5%</i> )	\$	277,465
. State Match (from non-federal funds)	\$	285,091

The eligible agency must provide non-Federal funds for State administration of its Title I grant in an amount not less than the amount it provided in the preceding year.

## PERKINS IV BUDGET TABLE - PROGRAM YEAR 1

(For Federal Funds to Become Available Beginning on July 1, 2007)

## II. TITLE II: TECH PREP PROGRAMS

Α.	Total Title II Allocation to the State	\$ 500,136
В.	Amount of Title II Tech Prep Funds to Be Consolidated with Title I Funds	\$ 0
C.	Amount of Title II Funds to Be Made Available For Tech-Prep (Line A less Line B)	\$ 500,136
D.	Tech-Prep Funds Earmarked for Consortia	\$ 465,126
	1. Percent for Consortia (Line D divided by Line (*) [93%]	
	2. Number of Consortia	
	3. Method of Distribution (check one):	
	a Formula b Competitive	
E.	Tech-Prep Administration	\$ 35,010
	1. Percent for Administration (Line E divided by Line C) [7%]	

# 6.8 Listing of allocations made to consortia (secondary and postsecondary) from funds available under sections 112(a) and (c) of the Act.

No consortia have been formed as of the submission of the Transition Plan.

6.9 Description of the secondary and postsecondary formulas used to allocate funds available under section 112(a) of the Act, as required by section 131(a) and 132(a) of the Act.

Section 6.1, 6.2, and 6.3 include the descriptions of these formulas.

6.10 Description of the competitive basis or formula to be used to award reserve funds under section 112(c) of the Act.

Funds distributed under section 112(c), the Reserve Fund, will be made on a competitive basis. The CTE State Leadership Board, with input from the State CTE Advisory Committee, will develop priorities for use of the Reserve funds. Use of the Reserve funds will be targeted to help eligible recipients carry out key priorities of the state, such as identifying promising practices for improving performance in the Performance Indicators, creating effective assessments instruments, identifying content standards for CTE programs, improving professional development and teacher recruitment and retention, and strengthening services to special populations (See Attachment: Memorandum of Understanding #8).

6.11 Description of the procedures used to rank and determine eligible recipients seeking funding under section 112(c) of the Act.

Criteria for competitive grants will be determined on an annual basis, and grants will be awarded to applicants who, in the judgment of application reviewers using a scoring rubric created by the CTE State Leadership Board, are best able to meet the objectives of the grant application.

6.12 Description of the procedures used to determine eligible recipients in rural and sparsely populated areas under section 131(c)(2) or 132(a)(4) of the Act.

All eligible recipients in Montana meet the definition of rural and sparsely populated areas. No special procedures for determining eligible recipients will be used.

## 7.1 EDGAR CERTIFICATIONS

In accordance with 34. CFR 76.104 of the Education Department General Administrative Regulations (EDGAR), the Montana Board of Regents of Higher Education assures that:

- 1. The transition plan is submitted by the state agency that is eligible to submit the plan. [34 CFR 76.104(a)(1)]
- 2. The state agency has authority under state law to perform the functions of the state under the program. [34 CFR 76.104(a)(2)]
- 3. The state legally may carry out each provision of the plan. [34 CFR 76.104(a)(3)]
- 4. All provisions of the plan are consistent with state law. [34 CFR 76.104(a)(4)]
- 5. A state officer, specified by title in the certification, has authority under state law to receive, hold, and disburse federal funds made available under this plan. [34 CFR 76.104(a)(5)]
- 6. The state officer who submits the transition plan, specified by title in the certification, has authority to submit the plan. [34 CFR 76.104(a)(6)]
- 7. The agency that submits the plan has adopted or otherwise formally approved the plan for state operation and administration of the program. [34 CFR 76.104(a)(8)]

Lyn Marron Namelton	4-30-07
Lynn Morrison-Hamilton	Date
Montana Board of Regents of Higher Education	
Shula Stearns	5-4-07
Sheila Stearns Ed.D.	Date
Commissioner of Higher Education	

## 7.2 Additional Assurances

1. State Intergovernmental Review Process
The State assures that a copy of the state plan has been submitted into the state
Intergovernmental Review Process. [Executive Order 12372; 34 CFR 79]

## 2. Compliance with State Plan and financial audit

The state assures that it will comply with the requirements of the Act and the provisions of the state plan, including the provision of a financial audit of funds received under the Act which may be included as part of an audit of other federal or state programs. [Sec. 122(c)(11)]

3. Regarding direct financial benefit from equipment acquisition
The state assures that none of the funds expended under the Act will be used to acquire
equipment (including computer software) in any instance in which such acquisition results in a
direct financial benefit to any organization representing the interests of the acquiring entity or the
employees of the acquiring entity, or any affiliate of such an organization. [Sec. 122(c)(12)]

## 4. Waiver of Minimum Allocation Requirement

The state assures that it will waive the minimum allocation as required in section 131(c)(1) in any case in which the local educational agency is located in a rural, sparsely populated area or is a public charter school operating secondary school career and technical education programs and demonstrates that it is unable to enter into a consortium for purposes of providing services under the Act. [Sec. 131(c)(2)]

## 5. Non-federal sources for administration match

The state assures that it will provide, from non-federal sources, for the costs the eligible agency incurs for the administration of programs under this Act, an amount that is not less than the amount provided by the eligible agency from non-federal sources for such costs for the preceding fiscal year. [Sec. 323(a)]

## 6. Participation in in-service and pre-service professional development programs

The states assures that it and eligible recipients that use funds under this Act for in-service and pre-service career and technical education professional development programs for career and technical education teachers, administrators, and other personnel shall, to the extent practicable, upon written request, permit the participation in such programs of career and technical education secondary school teachers, administrators, and other personnel in nonprofit private schools offering career and technical secondary education programs located in the geographical area served by such eligible agency or eligible recipient. [Sec. 317(a)]

7. Meaningful participation of secondary students attending nonprofit private schools

The state assures that, except as prohibited by state or local law, an eligible recipient may, upon written request, use funds made available under this Act to provide for the meaningful participation, in career and technical education programs and activities receiving funds under this

Act, of secondary school students attending nonprofit private schools who reside in the geographical area served by the eligible recipient. [Sec. 317(b)(1)]

8. Consultation with representatives of nonprofit private schools
The state assures that eligible recipients that receive an allotment under this Act will consult,
upon written request, in a timely and meaningful manner with representatives of nonprofit
private schools in the geographical area served by the eligible recipient regarding the meaningful
participation, in career and technical education programs and activities receiving funding under
this Act, of secondary school students attending nonprofit private schools. [Sec. 317(b)(2)]

Jynn Marison-Warrilton	4.30-07
Lynn Morrison-Hamilton	Date
Montana Board of Regents of Higher Education	
Sheila Stearns Ed.D.	5-4-07 Date
	Date
Commissioner of Higher Education	

## **APPENDIX 3**

# Montana Career and Technical Education (CTE) Leadership Structure (Carl D. Perkins Career and Technical Education Act of 2006)

## Introduction

The purpose of this structure is to provide collaborative state level leadership that will implement the six year State Plan for the Carl D. Perkins Career and Technical Education Act, 2006 (Perkins IV). This will enable the eligible agency, the Board of Regents, and its subgrantee, the Office of Public Instruction to mutually establish priorities that will move career and technical education from a traditional model to one that can produce the workforce that has the skill sets required for a technological global economy.

## **State CTE Leadership Board**

The role of the State CTE Leadership Board is to ensure coordination of Perkins activities across educational and workforce systems; set priorities for activities that have a statewide impact and promote innovation in CTE programs and services, with particular emphasis on programs of study.

The board represents the administrative branch of the Office of Commissioner of Higher Education, Workforce Development Unit for the Board of Regents [the eligible agency for the administration of the Carl D. Perkins funds in Montana] and the administrative branch of the Office of Public Instruction, Division of Career and Technical Education (CTE). The fiscal and administrative responsibility for the Perkins funds lies with these agencies; therefore, it is the decision-making level within this structure.

## **State CTE Advisory Committee**

This committee is advisory to the State CTE Leadership Board. The committee represents stakeholders of CTE—secondary schools, postsecondary institutions and other agencies/organizations

- administration
- counselors
- faculty/teachers
- State agencies
- Community agencies
- Business and Industry

## **Program Staff**

Program staffs function as liaisons to the eligible recipients, State CTE Leadership Board and agency administration.

## **OCHE Program Staff**

- Grant Management/Data Specialist
- Consortium for Educational Advancement Coordinator
- Program Coordinator

• Federal Accountant

## **OPI Program Specialists**

- Family and Consumer Sciences
- Business and Marketing
- Industrial Technology
- Health Sciences
- Agriculture Science
- Accountability Specialist
- Federal Accountant

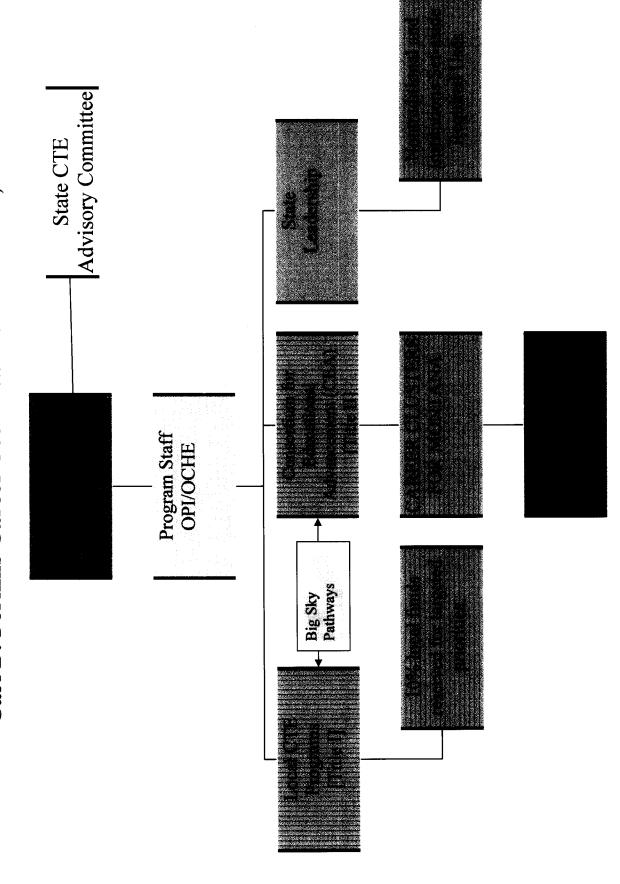
## **Funding Categories**

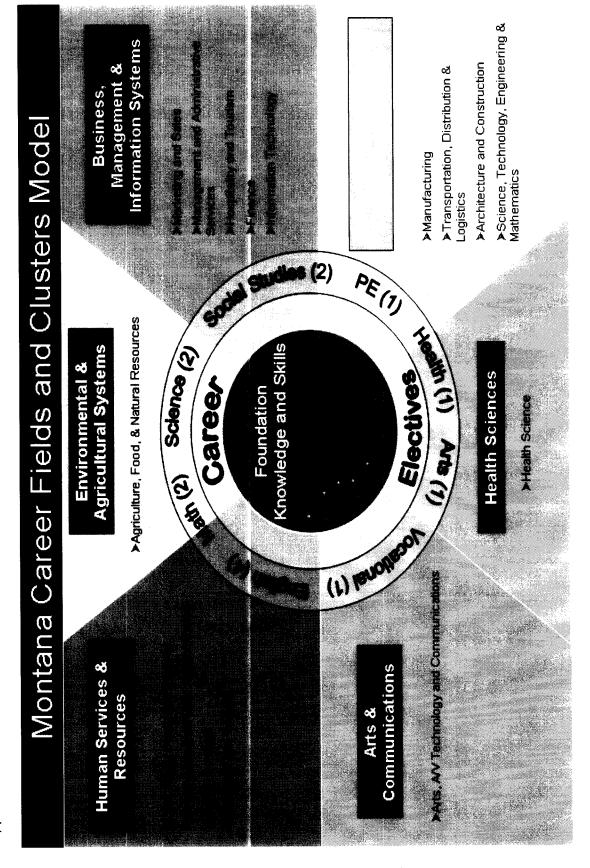
The State CTE Leadership Board in consultation with the advisory committee and staff will assure coordination of Perkins activities that have statewide impact within the following funding categories.

- Local Programs— Title I—eligible recipients [secondary and postsecondary] receive 90% of the 85% local funds on a formula basis.
- Reserve—10% of the 85% to be reserved for targeting priorities established through the State CTE Leadership Board in consultation with CTE Advisory Committee and Staff.
- **Tech Prep**—Title II—7% administration funds reserved at state level (OCHE); remaining funds competitively awarded to statewide consortium(s)—responsible for pathways development in Montana's six career clusters.
- State Leadership—10% of the Perkins funds are reserved for State Leadership activities with \$60,000 dedicated to Nontraditional activities and .5% for serving individuals in institutions. The remaining funds are dedicated for required uses, technical assistance and liaison activities at the national level.

In addition, the administrative category remains within the oversight of each agency (OPI and OCHE) to meet their respective fiscal and reporting responsibilities. As the eligible agency, the OCHE has the overall responsibility for administration of Carl D. Perkins funds in Montana.

Montana Career and Technical Education (CTE) Leadership Structure Carl D. Perkins Career Technical Education Act, 2006





# Appendix 5 Postsecondary programs

Career C	luster CIP Code	Program	# of institutions
01	03.0201	Natural Resource Management	1
01	15.0506	Water Quality TechEnviron. Health	1
01	15.0901	Underground Miner	1
01	15.0903	Process Plant Technology	1
01	03.0101	Environmental Science	1
01	01.0101	Agribusiness	7
01	01.9999	Agricultural Mechanics Tech	2
01	03.0599	Natural Resources Management	4
01	01.0204	Agricultural Technology	2
02	46.0501	Plumbing	1
02	46.0503	Plumbing Technology	1
02	46.0401	Building Maintenance Engineering	1
02	15.1001	Construction Technology	4
02	47.0201	Heating, Ventilation & Air Cond. Technology	2
02	46.0302	Electrical Technology	1
02	46.0201	Building Trades	6
02	15.1302	Drafting CAD Technician	1
02	15.1301	Design Drafting Technology	6
02	46.0499	Building Maintenance	5
03	50.0701	Visual Fine Arts	1
03	50.0713	Professional Goldsmithing	3
03	56.0605	Power Plant Technology	5
03	50.0402	Graphic Design	1
03	52.0411	Call Center	2
04	51.0703	Dental Receptionist	2
04	51.0710	Office Technology/ Medical Office Specialist	3
04	51.0714	Medical Billing Specialist	1
04	51.0716	Medical Administrative Assistant	1
04	13.1003	Resource Interpretation	1
04	51.1401	Business Management	1
04	06.0101	Business Management-Occupational	2
04	52.0402	Office Technology- Executive/Administrative Assistant	8
04	52.1099	Accounting Technology/ Human Resource Option	1
04	52.1001	Human Resources Management	2
04	52.0408	Office Support - General Office Assistant	5
04	52.0407	Word Processing	5

Career Cluste	CIP Code	Program	# of Institutions
04	52.0403	Legal Assisting	4
04	52.0406	Office Reception	1
04	52.0401	Office Support - Legal Receptionist	23
04	52.0301	Accounting Technology	3
04	52.0299	Business Technology	2
04	52.0207	Customer Service	1
05	13.0499	Early Childhood Education	1
05	13.1210	Early Childhood Education	2
05	13.1501	Paraprofessional Education	2
05	24.0102	Early Childhood Education, A.A.	2
06	52.0399	Accounting Assistant	1
06	52.0302	Accounting Technology	15
08	51.1004	Medical Laboratory Technology	1
08	43.0203	Emergency Services - Fire & Rescue Technology	3
08	51.9999	Surgical Technology	1
08	51.0908	Respiratory Care	2
08	51.1614	Behavioral Health Nurse Assistant	3
08	52.0932	Hospitality Management	1
08	51.1613	Nursing, Practical	8
08	51.0602	Dental Hygiene	1
08	51.1601	Nursing, ASN	5
08	51.0707	Health Information Technology	7
08	51.0708	Medical Office Technology	4
08	51.0911	Radiologic Technology	2
08	51.0713	Medical Coding	2
08	51.0909	Surgical Technology	4
08	51.0801	Medical Assistant	5
08	51.0803	Occupational Therapy Asst	1
08	51.0805	Pharmacy Technology	1
08	51.0806	Physical Therapist Assistant	1
08	51.0907	Radiologic Technology	2
08	51.0601	Dental Assistant	3
09	52.0901	Hospitality Management Services	1
09	52.0902	Customer Relations	1
09	52.0905	Food Service Management	1
09	31.0599	Wellness Exercise Leadership	3
09	12.0599	Culinary Arts	1
09	12.0505	Culinary Arts	1
09	52.0999	Hospitality	2

Career Cl	uster CIP Code	Program	# of institutions
)9	12.0503	Culinary Arts	1
)9	52.0208	Business E-Commerce	1
10	51.1501	Substance Abuse Counseling	3
10	44.0201	Community Service	2
10	44.0701	Human Services & Juvenile Corrections	1
10	51.1503	Human Services	1
10	51.1599	Human Services	3
11	11.0701	Digital Arts and Design, Certificate of Completion	2
11	52.1200	Computer Technology/Networking Technology	1
11	11.9999	IT Skills Proficiency: Internetworking	2
11	11.0301	Computer Information Technology - Network Support	14
11	11.0801	Multimedia Specialist	1
11	11.0401	Computer Information Systems	3
11	11.0103	Information Technology/Network Technician	
11	11.0901	Computer Networking Technology	2
11	51.1299	Computer Technology	
11	52.1201	Business Data Processing	
11	11.0201	Computer Technology	6
11	11.0101	Networking Technology	12
12	22.0399	Tribal Law & Justice Assistant	•
12	43.0102	Correctional Officers	
12	43.0103	Tribal Law and Justice	•
12	43.0104	Criminal Justice	
12	43.0107	Law Enforcement	
12	43.0199	Tribal Law & Justice	
12	51.0904	Emergency Services - EMT-Paramedic	
13	12.0504	Food Service Management	
13	15.0611	Metals Technology	
13	15.0508	Hazardous Materials/Waste Technician	
13	15.0303	Electronics Technology	
13	15.0201	Land Surveying	
13	15.0399	Electronics Technology	
13	47.0106	Major Appliance Repair Technology	
13	15.1203	Internetworking Specialist/Prof - Service Tech	
13	15.9999	Engineering Technology	
13	48.0501	Welding/Metals Fabrication Technology	
13	48.0599	Metals Technology	
13	48.0508	Welding Technology	
13	48.0503	Metal Fabrications Technology	

		Programs grouped program table	
Career Cluster	CIP Code	Program	# of institutions
13	47.0105	Electronics Technology	3
14	12.0402	Barber Styling	1
14	50.0408	Interior Design	1
14	52.1401	Management	3
14	52.1499	Marketing	2
15	15.1102	Computer Technology/Geographic Information Systems	5
15	41.0101	Bioscience Technology - Research Lab Tech	3
15	30.1101	Gerontology	1
15	3.0103	Environmental Science, A.S.	1
16	49.0101	Aviation Science & Technology	1
16	47.0607	Aviation Maintenance Technology	1
16	49.0202	Heavy Equipment Operation	1
16	15.0803	Automotive Technology	4
16	47.0613	Diesel Equipment Technology, Power Generation	1
16	47.0606	Recreational Power Equipment	1
16	47.0605	Diesel Technology	10
16	47.0604	Automotive Technology	8
16	47.0603	Auto Body Repair/Refinish	6
16	47.0302	Heavy Equipment	1
16	49.0299	Railroad Maintenance & Operations	4
40	52.0404	Medical Office Technology	4
8	51.1699	Registered Nursing	1
99	52.0101	Fundamentals of Business	6
99	52.0201	Business Mgmt/Entrepreneurship	13
99	52.0701	Creative Arts Entrepreneurship	1

#### Appendix 6A

OPI Share to Distribute to LEA **Perkins** 2,713,557.00

70% Low Income (Census Poverty

1.899.489.90 30% Enrollment (Census 5-17 Pop 814,067.10

Updated 07/24/06 1,899,490 814,067 2,713,557 Poverty | Enrollment Total Share StateFY Co Le Name AllocationPcn PrimeAppPcn Share Share 01 0006 Beaverhead County H S 16,540 2007 0100068107BG 0100068107BG 7,121 23,661 0009 1,920 2007 01 Lima K-12 Schools 0100098107BG 0100098107BG 509 2,429 03 0029 Chinook H S 2,262 2007 0300298107BG 0300298107BG 7,162 9,424 2007 03 0031 Harlem H S 0300318107BG 0300318107BG 9.968 3.044 13.012 03 0045 2007 Turner H S 0300458107BG 0300458107BG 1,181 304 1,486 2007 04 0055 Townsend K-12 Schools 8,344 3,684 12,027 0400558107BG 0400558107BG 2007 05 0057 Red Lodge H S 2,781 5,882 0500578107BG 0500578107BG 3,101 0059 1,060 2007 05 Bridger K-12 Schools 0500598107BG 0500598107BG 2,954 4,014 0061 2007 05 Joliet H S 0500618107BG 0500618107BG 3.470 1,690 5.160 2007 05 0069 Roberts K-12 Schools 812 687 1,500 0500698107BG 0500698107BG 2007 05 0072 Fromberg H S 0500728107BG 0500728107BG 3,397 1,238 4.635 2007 05 0076 Belfry K-12 Schools 960 520 1,479 0500768107BG 0500768107BG 2007 06 0097 2.141 1,165 3,306 Carter County H S 0600978107BG 0600978107BG 2007 07 0099 Great Falls H S 140,145 63,489 203,634 0700998107BG 0700998107BG 2007 07 0102 Cascade H S 5,907 2,807 8,714 0701028107BG 0701028107BG 2007 0105 Centerville H S 5.095 1,532 6,627 07 0701058107BG 0701058107BG 2007 07 0113 Belt H S 0701138107BG 0701138107BG 3.544 1,863 5.407 07 0118 5.907 3.379 9.286 2007 Simms H S 0701188107BG 0701188107BG 08 0134 3,618 2.115 5.733 2007 Fort Benton H S 0801348107BG 0801348107BG 4,276 2007 08 0138 2,954 1,322 Big Sandy H S 0801388107BG 0801388107BG 08 0146 1,329 535 1,864 2007 Highwood H S 0801468107BG 0801468107BG 1,705 2007 08 0154 1,034 672 Geraldine H S 0801548107BG 0801548107BG 09 0192 Custer County H S 22,595 10,017 32,612 2007 0901928107BG 0901928107BG 3,602 2007 10 0194 Scobey K-12 Schools 1001948107BG 1001948107BG 2,437 1,165 2007 10 0196 Peerless K-12 Schools 1001968107BG 1001968107BG 148 136 284 2007 11 0207 Dawson H S 1102078107BG 1102078107BG 12,553 6,281 18,834 2007 11 0228 Richey H S 1,255 509 1,764 1102288107BG 1102288107BG 12 0237 17,574 7,074 24,647 2007 Anaconda H S 1202378107BG 1202378107BG 0244 2,658 1,947 4,605 2007 13 Baker K-12 Schools 1302448107BG 1302448107BG 2007 13 0256 Plevna K-12 Schools 1302568107BG 1302568107BG 738 352 1,090 23,945 2007 14 0259 Fergus H S 1402598107BG 1402598107BG 16.835 7,110 2007 0269 1.772 530 2.302 14 Grass Range H S 1402698107BG 1402698107BG 2007 14 0274 Moore H S 1402748107BG 1402748107BG 1.108 420 1,527 Roy K-12 Schools 1,400 2007 14 0280 1402808107BG 1402808107BG 886 514 2.222 2007 14 0282 1.551 672 Denton H S 1402828107BG 1402828107BG 14 0291 Winifred K-12 Schools 1,846 478 2.323 2007 1402918107BG 1402918107BG 2007 15 0311 Flathead H S 1503118107BG 1503118107BG 73,617 42,756 116,373 0313 40.242 13,743 53,985 2007 15 Columbia Falls H S 1503138107BG 1503138107BG 0331 13,143 5,888 19,031 2007 15 Bigfork H S 1503318107BG 1503318107BG 29,683 11,655 41,338 0335 2007 15 Whitefish H S 1503358107BG 1503358107BG 9,820 4,660 14,480 0348 2007 Manhattan H S 16 1603488107BG 1603488107BG 0351 34,371 85,689 51,318 2007 16 Bozeman H S 1603518107BG 1603518107BG 0355 960 446 1,406 2007 16 Willow Creek H S 1603558107BG 1603558107BG 3,027 3,201 6.228 2007 16 0361 Three Forks H S 1603618107BG 1603618107BG 13,549 32,156 0369 18,607 2007 16 Belgrade H S 1603698107BG 1603698107BG 2,289 1,406 3,695 0374 2007 16 West Yellowstone K-12 1603748107BG 1603748107BG 3,085 2007 0378 2.067 1.018 17 Garfield County H S 1703788107BG 1703788107BG 2007 0401 Browning H S 1804018107BG 1804018107BG 50.948 10.815 61.763 18 0403 17,130 4,738 21.869 2007 18 Cut Bank H S 1804038107BG 1804038107BG 1,906 0407 1,255 651 2007 Ryegate K-12 Schools 1904078107BG 1904078107BG 19 19 0411 1,255 325 1,581 2007 Lavina K-12 Schools 1904118107BG 1904118107BG

60000.00

2007	20 0416	Philipsburg K-12 Schools	2004168107BG 2004168107BG	4,209	1,538	5,746
2007	20 0420	Drummond H S	2004208107BG 2004208107BG	2,067	924	2,991
2007	21 0426	Box Elder H S	2104268107BG 2104268107BG	1,698	462	2,160
2007	21 0428	Havre H S	2104288107BG 2104288107BG	30,348	11,502	41,850
2007	22 0454	Whitehall H S	2204548107BG 2204548107BG	7,088	3,432	10,520
2007	22 0457	Jefferson H S	2204578107BG 2204578107BG	7,975	7,399	15,373
2007	23 0464	Stanford K-12 Schools	2304648107BG 2304648107BG	2,215	845 672	3,060 2,370
2007	23 0469	Hobson K-12 Schools	2304698107BG 2304698107BG	1,698 1,551	483	2,033
2007	23 0473	Geyser H S	2304738107BG 2304738107BG 2404758107BG 2404758107BG	9,156	2,681	11,837
2007	24 0475 24 0478	Arlee H S Polson H S	2404788107BG 2404788107BG	24,071	9,015	33,086
2007 2007	24 0476	St Ignatius K-12 Schools	2404818107BG 2404818107BG	15,211	3,379	18,590
2007	25 0488	Helena H S	2504888107BG 2504888107BG	83,363	48,807	132,170
2007	25 0503	Augusta H S	2505038107BG 2505038107BG	2,437	729	3,166
2007	27 0520	Troy H S	2705208107BG 2705208107BG	11,814	2,928	14,742
2007	27 0522	Libby K-12 Schools	2705228107BG 2705228107BG	29,683	8,753	38,436
2007	27 0528	Lincoln County H S	2705288107BG 2705288107BG	13,291	4,670	17,961
2007	28 0538	Sheridan H S	2805388107BG 2805388107BG	3,987	1,270	5,257
2007	28 0540	Twin Bridges K-12 Schools	2805408107BG 2805408107BG	2,289	1,207	3,496
2007	28 0543	Harrison K-12 Schools	2805438107BG 2805438107BG	1,403	708	2,111
2007	28 0546	Ennis K-12 Schools	2805468107BG 2805468107BG	2,363	1,858	4,220
2007	29 0548	Circle H S	2905488107BG 2905488107BG	3,470	1,632	5,102
2007	30 0570	White Sulphur Spgs H S	3005708107BG 3005708107BG	5,316 2,954	1,732 1,081	7,048 4,035
2007	31 0577	Alberton K-12 Schools	3105778107BG 3105778107BG	2,954 4,947	1,737	6,684
2007	31 0579	Superior K-12 Schools	3105798107BG 3105798107BG	3,618	887	4,505
2007	31 0582	St Regis K-12 Schools	3105828107BG 3105828107BG 3205848107BG 3205848107BG	166,210	69,671	235,881
2007 2007	32 0584 32 0599	Missoula H S Frenchtown K-12 Schools	3205998107BG 3205998107BG	2,511	5,704	8,215
2007	33 0606	Roundup H S	3306068107BG 3306068107BG	11,150	3,012	14,162
2007	33 0608	Melstone H S	3306088107BG 3306088107BG	1,551	420	1,970
2007	34 0613	Park H S	3406138107BG 3406138107BG	21,856	10,259	32,115
2007	35 0642	Winnett K-12 Schools	3506428107BG 3506428107BG	812	457	1,269
2007	36 0648	Dodson Public Schools	3606488107BG 3606488107BG	1,477	425	1,902
2007	36 0657	Saco H S	3606578107BG 3606578107BG	1,255	446	1,701
2007	36 0659	Malta K-12 Schools	3606598107BG 3606598107BG	6,350	2,744	9,095
2007	36 0663	Whitewater K-12 Schools	3606638107BG 3606638107BG	1,108	299	1,407
2007	37 0675	Conrad H S	3706758107BG 3706758107BG	7,827	3,327	11,154
2007	37 0680	Valier H S	3706808107BG 3706808107BG	4,356	1,328	5,684
2007	38 0706	Powder River Co Dist H S	3807068107BG 3807068107BG	2,658	1,574	4,232
2007	39 0713	Powell County H S	3907138107BG 3907138107BG	12,700	5,379	18,079
2007	40 0726	Terry K-12 Schools	4007268107BG 4007268107BG	1,624 23,038	687 7,535	2,312 30,573
2007	41 0731	Corvallis K-12 Schools	4107318107BG 4107318107BG 4107338107BG 4107338107BG	18,386	8,233	26,619
2007	41 0733	Stevensville H S Hamilton K-12 Schools	4107358107BG 4107358107BG 4107358107BG 4107358107BG	24,514	8,412	32,926
2007 2007	41 0735 41 0738	Victor K-12 Schools	4107388107BG 4107388107BG	4,652	2,876	7,527
2007	41 0730	Darby K-12 Schools	4107408107BG 4107408107BG	11,888	3,915	15,803
2007	41 0743	Florence-Carlton K-12 Schls	4107438107BG 4107438107BG	4,652	5,436	10,088
2007	42 0746	Sidney H S	4207468107BG 4207468107BG	11,888	6,496	18,384
2007	42 0751	Fairview H S	4207518107BG 4207518107BG	2,880	1,139	4,018
2007	42 0769	Lambert H S	4207698107BG 4207698107BG	1,698	462	2,160
2007	43 0776	Poplar H S	4307768107BG 4307768107BG	28,059	4,954	33,012
2007	43 0778		4307788107BG 4307788107BG	1,477	929	2,406
2007	43 0781	Wolf Point H S	4307818107BG 4307818107BG	21,265	5,111	26,376 5,792
2007	43 0783		4307838107BG 4307838107BG	4,873	918 289	5,792 1,396
2007	43 0785		4307858107BG 4307858107BG	1,108 5,095	2,183	7,278
2007	44 0791	Forsyth H S	4407918107BG 4407918107BG 4407958107BG 4407958107BG	960	404	1,364
2007	44 0795		4407978107BG 4407978107BG	5,759	3,038	8,798
2007	44 0797	•	4508038107BG 4508038107BG	8,196	2,629	10,825
2007	45 0803	Plains H S	4300030 TU/ DG 4300030 TU/ DG	0, 100	2,020	. 5,020

0007	4.5	0005	Th F.W. 11.0	450005040700 450005040700	7.004	2.504	0.045
2007		0805	Thompson Falls H S	4508058107BG 4508058107BG	7,384	2,561	9,945
2007		0812	Noxon H S	4508128107BG 4508128107BG	5,833	2,047	7,880
2007		0815	Hot Springs H S	4508158107BG 4508158107BG	5,095	1,144	6,239
2007	-	0822	Medicine Lake K-12 Schools	4608228107BG 4608228107BG	1,477	535	2,012
2007		0828	Plentywood K-12 Schools	4608288107BG 4608288107BG	3,249	2,036	5,285
2007		0847	Park City H S	4808478107BG 4808478107BG	2,215	1,621	3,837
2007		0849	Columbus H S	4808498107BG 4808498107BG	4,578	3,038	7,616
2007		0851	Reed Point H S	4808518107BG 4808518107BG	886	514	1,400
2007		0859	Rapelje H S	4808598107BG 4808598107BG	886	415	1,301
2007		0862	Absarokee H S	4808628107BG 4808628107BG	1,994	2,005	3,998
2007		0882	Sweet Grass County H S	4908828107BG 4908828107BG	5,169	3,348	8,517
2007	50	0884	Choteau H S	5008848107BG 5008848107BG	8,122	2,991	11,113
2007	50	0891	Fairfield H S	5008918107BG 5008918107BG	2,954	1,989	4,942
2007	50	0895	Power H S	5008958107BG 5008958107BG	1,034	409	1,443
2007	51	0903	Sunburst K-12 Schools	5109038107BG 5109038107BG	3,987	1,370	5,357
2007	51	0911	Shelby H S	5109118107BG 5109118107BG	4,652	3,185	7,837
2007	52	0923	Hysham K-12 Schools	5209238107BG 5209238107BG	1,477	703	2,180
2007	53	0926	Glasgow K-12 Schools	5309268107BG 5309268107BG	8,565	3,899	12,464
2007	53	0933	Hinsdale H S	5309338107BG 5309338107BG	1,772	420	2,192
2007	53	0935	Opheim K-12 Schools	5309358107BG 5309358107BG	886	310	1,196
2007	53	0937	Nashua K-12 Schools	5309378107BG 5309378107BG	222	687	909
2007	54	0946	Harlowton H S	5409468107BG 5409468107BG	4,356	1,663	6,020
2007	54	0949	Judith Gap H S	5409498107BG 5409498107BG	2,511	436	2,946
2007	55	0964	Wibaux K-12 Schools	5509648107BG 5509648107BG	1,551	845	2,395
2007	56	0966	Billings H S	5609668107BG 5609668107BG	198,403	102,756	301,160
2007	56	0971	Laurel H S	5609718107BG 5609718107BG	18,017	9,414	27,431
2007	56	0975	Custer K-12 Schools	5609758107BG 5609758107BG	369	352	721
2007	56	0979	Broadview H S	5609798107BG 5609798107BG	960	745	1,705
2007	56	0983	Huntley Project K-12 Schools	5609838107BG 5609838107BG	9,008	3,841	12,849
2007	56	0986	Shepherd H S	5609868107BG 5609868107BG	10,116	3,936	14,051
2007	02	1189	Hardin H S	0211898107BG 0211898107BG	42,014	10,925	52,939
2007	02	1190	Lodge Grass H S	0211908107BG 0211908107BG	14,251	3,080	17,331
2007	34	1191	Gardiner H S	3411918107BG 3411918107BG	1,624	1,165	2,789
2007	24	1200	Ronan H S	2412008107BG 2412008107BG	31,898	8,952	40,850
2007	24	1206	Charlo H S	2412068107BG 2412068107BG	7,532	1,931	9,463
2007	47	1212	Butte H S	4712128107BG 4712128107BG	73,321	27,833	101,154
2007	03	1213	Hays-Lodge Pole K-12 Schls	0312138107BG 0312138107BG	9,304	1,921	11,224
2007		1214	Plenty Coups HS	0212148107BG 0212148107BG	4,652	1,029	5,680
2007		1221	Lincoln K-12 Schools	2512218107BG 2512218107BG	4,726	1,249	5,975
2007	37	1226	Heart Butte K-12 Schools	3712268107BG 3712268107BG	5,021	1,060	6,081
2007		1228	Shields Valley H S	3412288107BG 3412288107BG	4,652	1,538	6,189
2007	21		Rocky Boy H S	2112298107BG 2112298107BG	15,875	3,385	19,260
2007		1230	Lame Deer H S	4412308107BG 4412308107BG	25,917	5,667	31,585
2007	21	1234	North Star HS	2112348107BG 2112348107BG	2,806	1,097	3,903
2007	50	1235	Dutton/Brady K-12 Schools	5012358107BG 5012358107BG	1,551	966	2,516
2007		1237	Chester-Joplin-Inverness HS	2612378107BG 2612378107BG	3,766	1,831	5,597
2001	20	1201	·	201237010750 201237010750	3,730	1,001	0,001

The secondary allocations are the 2006-2007 actual allocations, minus the \$60,000 rural reserve amount which was used to supplement those schools who were negatively impacted by the formula change from Perkins II to Perkins III. We will no longer be using the reserve for this purpose, as this was only a short term solution. The 2007-2008 secondary allocations cannot be accurately calculated at this time. The local applications have yet to be received, making it impossible to know what schools may or may not apply for funds which could change actual allocation amounts. An addendum will be sent (if needed) when allocation amounts are finalized.

Appendix 6B

Carl Perkins Local Application Allocation -- Higher Education

PY 08	Montana	PY 08 Montana Basic Grant	Award	\$ 5,549,303.00							
Local Application Funds	<b>↔</b> ↔	4,245,217.00	Carryover 20.339.64	Total w/ Carryover \$1,506,165,64							
rigner Ed. Share (35%) Secondary. Share (65%)	9 <del>69</del>		Percent	Allocation	Carryover		PY 08				
	V-T Students	•••	Pell/BIA Students	based on Pell/BIA	Allocation based on Pell/BIA	⋖	Total Allocation	Increase over	er er	Allocation For Last	
Higher Ed. Eligible Recipients	per Term	per Term	in ER	V-T Students	V-i Students	}	W/ Carryover		<u> </u>	B D	
MSII Billings COT	705		36.17%	\$ 144,833.96	\$ 1,982.65	<del>69</del>	146,816.60	\$ 17	17,790.27 \$	129,026.33	
Montana Tech COT	447			\$ 178,344.56	\$ 2,441.38	63	180,785.94	\$ 37	37,046.07 \$	143,739.86	
MSII Great Falls COT	876			\$ 232,870.28	\$ 3,187.79	G	236,058.07	\$ 36		199,198.55	
IIM Helena COT	577		37.61%		\$ 1,687.19	₩	124,938.05	٠		148,267.10	
UM Missoula COT	817	375		\$ 212,991.11	\$ 2,915.66	s	215,906.77	\$ (5	(5,362.07) \$	221,268.85	
Subtotal	3,422	1,571	45.91%	\$ 892,290.77	\$ 12,214.67	₩	904,505.44	\$	63,004.73 \$	841,500.70	
jje	202	26	48.02%	\$ 55,093.70	\$ 754.18	G	55,847.88	\$ (38		94,506.13	
) (C) (N)	221		42.99%	\$ 53,957.75	\$ 738.63	s	54,696.38			56,590.50	
Flathead Valley C.C.	476	•		\$ 99,395.85	\$ 1,360.64	€>	100,756.49	\$ (19	(19,781.27) \$	120,537.76	
Č	9	136	A0 82%	208 447 30	2.853.46	69	211.300.76	9)	(60,333.63) \$	271,634.39	_
Subtotal			2, 10.01	-		•					
Blackfeet Community College	183	143	78.14%	\$ 81,220.61	Ψ,	<b>⇔</b>	82,332.45			79,226.70	
Fort Peck	229		48.47%	\$ 63,045.37	\$ 863.04	ઝ	63,908.40	_	_		
SKC	430		70.23%	\$ 171,528.84	\$ 2,348.08	<b>↔</b>	173,876.92	<b>⇔</b>	2,973.62 \$	170,903.30	_
Subtotal	al 842	556	%60.99%	\$ 315,794.82	\$ 4,322.95	<b>↔</b>	320,117.77	\$ (17	(17,727.50) \$	337,845.27	
MSU Northern	249	122	49.00%	\$ 69,293.11	\$ 948.56	<b>↔</b>	70,241.67	(3) \$	(3,325.98) \$	73,567.65	
GRAND TOTAL	L 5,412	2,616	48.34%	\$ 1,485,826.00	\$ 20,339.64	\$ 1	\$ 1,506,165.64	\$ (18	(18,382.37)	\$ 1,524,548.01	I_ II

# **OPI** E-Grants System

OPI Home

Quit Fath his Section tail

Applicant Name: Arles H.S.

Legal Entity: 6475

Application: 2007-2008 Original Application

#### Perkins Secondary

Program: Carl D. Perkins Vocational and Technical Education Act of 2006, Title I.

Purpose: Program provides funding to assist high schools in paying the additional costs of approved

career and technical education programs. Career and technical education programs eligible for state CTE funding include: agriculture education; health occupations education; business education; family and consumer sciences education; industrial/technology education; and marketing education. Programs must be taught by instructors endorsed in

the respective curricular area.

Career and Technical Education is an organized instructional program that provides integrated academic and technical curriculum to prepare secondary/postsecondary students for employment, continuing education, and a career. The funds to support this goal are provided through Title I of the Carl D Perkins Career and Technical Education Act of

2006.

Cari D. Perkins Career and Technical Education Act of 2006 Title 1 20 U.S.C. 2301 et seq.

Legislation: (Pub. L. 109-270)

Guidance: NA

Deaft

# **OPI** E-Grants System

OPI Home

Applicant Name (1999) 3

Legal Entity: 3475

Application: 20.7-23.8 Engine Application

Contact Information	Instruct

\* Denotes required field

Authorized Representative:

Last Name First

:\ame

Phone Extension Fax

Summer 406 444 9019 Extension Email

Phone\*

District Clerk:

Last Name First

Name

Phone Extension Fax

Summer 406 444 9019 Extension Email

Phone\*

# Check this box if the Program Contact is someone other than the Authorized Representative listed above and complete the information.

#### Program Contact:

Last Name\* Doe First Jane Name\*

Position Title\* Business Education Teacher

Phone\* 406 555 5555 Extension Fax\* 406 555 5556

Summer 406 555 5557 Extension Email\* ane\_doe@montana k12 mt us

Phone\*

### Application Approval / Disapproval Copy Email Addresses

Check to add up to five (5) email addresses to receive copies of automated approval/disapproval notices. The https://test.egrants.opi.mt/gov/OPIGMSWeb/ApplicationShell.aspx?PADPageName=Contact-Information 4/26/2007

jane\_coe@montana k12 mt us

Authorized Representative or Superintendent who superints the application does not need to be	re included in this
list	

https://test/egrants.opi.mt/gov/OPIGMSWeb/ApplicationShell.aspx?PADPageName=Contact+Information 4/26/2007

### Draft

# **OPI** E-Grants System

OPI Home

Applicant Name: Ariee H S

Legal Entity: 0475

Carl Perkins - Secondary

Application: 2007-2008 Original Application

Printer-Friendly
Click to Return to Application Select
Click to Return to Menu Dist / Sign Out

Allocations	Distructions
	Perkin <b>sSe</b> C
Current Year Funds	
Allocation	\$11,837
ReAllocated (+)	\$0
Released (-)	\$0
Total Current Year Funds	\$11,837
Prior Year(s) Funds	•
Carryover (+)	\$0
ReAllocated (+)	\$0 
Total Prior Year(s) Funds	\$0
Sub Total	\$11,837
Multi-District	
Transfer In (+)	\$0 \$0
Transfer Out (*)	<b>&gt;</b> -
Administrative Agent	
Adjusted Sub Total	\$11,837
Total Available for Budgeting	\$11,837 PerkinsSec

Application: DNT-Life rights for 121.05

### Draft

### **OPI** E-Grants System

OPI Home

Lega Fatity: 3475

Part Sies Spanisms	BiggNev Posterijes (Programs in Nudy	?* utkiti Assessment	Performance and Accountability	
Part 1	*		Pari	
Section A	· ·		Section B	

### Application Part I - Required and Permissive Uses of Funds

Instructions

Describe how Perkins funds will be used to

Strengthen the academic and career and technical skills of students through the integration of academic and career and technical courses in the core learning areas.

Lutoring

Integrated Academics

Applied Academic Classes

Teaching Aides

Problem-based Learning

Sending-school Coordination

Basic Skills Classes

Teacher Exchange

Curriculum Coordination

Contextual Learning

CTE/Academic Team-

teaching

Other (Please Specify)

### Provide students with an understanding of and experience in all aspects of industry.

Leacher Internships

Business Partnerships

Guest Speakers Community Resources

Mentoring Programs

Job Shadowing

Co-op Apprenticeships Internships

CTSO Activities

Business Advisory

Committees

Other (Please Specify)

Develop, improve, and expand the use of technology, including training personnel in the use and application of technology; providing students with technical skills that lead to entry in Post secondary and career fields: and encouraging schools to work with high tech industry to offer internships and mentoring programs.

Computer Luc Upgrade

Distance Learning Classes

State-of-the-Art Equipment

Faculty Staff Training

Internships Staf. Monitoring

Other (Please Specify)

Provide comprehensive (incluteachers, counselors, and adm	uding initial teacher preparation) ninistrators that include training	professional development programs to in state-of-the-art programs and
techniques.		···· • • • • • • • • • • • • • • • • •
	•	Internships and Externships
Professional Library	Curriculum Development	Access to Experts in the Field
Continuing Education		
Other (Please Specify)		
Develop and implement a pro	ocess to evaluate program effectiv	veness.
Advisory Committee Input	Graduate Follow-up	Evaluation of Placement Data
Needs Assessment Other (Please Specify)		
Initiate, improve, expand, ar	nd modernize quality program eff	
Class Addition Deletion	Flexible Scheduling	State-of-the-Art Equipment
Curriculum Development	Consult Labor Market Data	Internships
Advisory Committee	<sup></sup> 2+2 Programs	Pre-apprenticeship Programs
Collaboration with Four Y		
Other (Please Specify)		
	es that are of sufficient size, scope	
	Student Evaluations	Articulation Agreements
Other Please Specify		
Link secondary and postsec	ondary career and technical educ	
Tech Prep Programs	RTEC Collaboration	Linkage with Trade Consortiums
Distance Learning	<ul> <li>Collaboration with Four-year Universities</li> </ul>	
Other (Please Specify)		
List Articulation Agreemen	t Participants and Program Arca	S
Promote apparation for no	ontraditional training and employ	ment.
Special Breedure	Mentors	Student Recognition
Internships	Job Shadowing	Nontraditional Role Models
Inservice for Faculty	Media Presentations	Middle School Presentations
Other (Please Specify)		

Promote the Tech Prep co	ncept.
Scholarships	Media Relations Articulation Guides
Direct Mailings	Student Recognition/Tech Prep Student of the Year
Other (Please Specify)	

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### **OPI** E-Grants System

OPI Home

Applicant Name: After 112

Legal Entity: 😘

Application: 2003/2003 Chambal Application

Part	227 d 899, 112 quadrions	Big Sky Pataways (Programs of Study)	Program Assessment	Performance and Accountability	Part_V Funding
	Section 1			Part_I Section B	

### Application Part I (cont.) - Required and Permissive Uses of Funds

Instructions

Describe haw Perkins funds will be used to

Ensure career and technica	l students are tai	ught to the same	rigorous stand	ard	ls as a	ll stuc	ients.
----------------------------	--------------------	------------------	----------------	-----	---------	---------	--------

- Joint Faculty Workshops
- \_\_\_ Lesson-sharing

Applied Courses

- Frequent Evaluations
- Team Teaching

Cross-Curricular Activities

- Articulation Agreements
- Joint Planning Times

Basic Skills Instructors

- Standard Assessments
- Development of Standard Competencies

Other (Please Specify)

### Assist students in making educated career choices.

- Career Fairs
- Counselor In-service

Career Pathways

Summer Institutes

Student Internships

Other (Please Specify)

Ensure that parents, business, labor entities, community are involved in the development, implementation, and evaluation of programs and assist and inform individuals in understanding this program.

Advisory Committees

Focus Groups

Community Partnerships

Business Partnerships

Open House

Curriculum Integration

Other Please Specify:

### Develop a process of evaulation and continuous improvement of performance.

Standards Development

Teacher Self-Evaluation

Advisory Committee Input

IMS

Employer Satisfaction Surveys

Other (Please Specify)

## 

Applicant Name: Adapting

Close Printer Friendly Page

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# **OPI** E-Grants System

OPI Home

Legal Entity: 0405 Application: 27.7-2 s.s. p. % Application of Dart II

	Special Populations	Programme.	Nica	Newsystem 1	and Accountable to	
<u> </u>	Steem rophianous	F 25 E 2 3 3 3 4 4		5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	EAST STAND IN THE METAL TO AND A STAND A STAND AND A STAND A STAND A STAND A STAND AND A STAND	er e en marker (neger)
Applicat	ion Part II. Special Por	ulations				Instructions
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	lual with a disability iual economically disad	lyantagad				
	lual preparing for non-	-	nino and emi	nlovment		
* Single	• •	TI RUITIONAI TI AI	ing and the	, men		
-	dual with other barrier	s including Lim	ited English	Proficiency		
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	g and monitoring the n	ceds of special [	Focus (	*	Personal Cou	incaling
	s Assessment			on Team	Special Asse	-
	sory Committee		i ransiu	on ream	Special (1886)	Saments
Othe	r (Please Specify)					
Removii	ng barriers for special [	oopulations.				•
Flex	ble Scheduling		•	Inservice	-	
Care	er Counseling		Alterna	tive Test Forma	ts Adaptive Tex	chnology
Supp	on Sensoes		Pre-em	ployment Prepai	ration	
Othe	r (Please Specify)					
Assistin	g members of special pe	opulations in im	oroving and	meeting perfo	rmance standards.	
Tute				i Courses	At-risk Cent	ers
Cou	nseling					
	r (Pléasé Specify)					
Ensurin	g nondiscrimination of	members of spe	ecial populat	ions.		
	dry Inservice			Dissemination	Student Inse	rvice
	ementation of Nondiscri	mination Policie	S			

Other (Please Specify)

## **OPI** E-Grants System

OPI Home

Applicant Name: Mice ...2

Legal Entity: 3475

Application: 2005-2008 Engine, Application

Par Par 1	Big Sky Pathways Program	Performance	Pan_V
Special Papersons	(Programs of Study) \ \\\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	and Accountability	Funding

### Big Sky Pathways (Programs of Study)

Districts will report on their approved pathways (programs of study) beginning with the 2008-09 Perkins application. OPI program specialists will be providing technical assistance to districts during the 2007-08 school year for the development of pathways.

https://test.egrants.opi.mt/gov/OPIGMSWeb/ApplicationShell.aspx?PADPageName=Big\_Sky\_Pathways... 4/26/2007

Draft

## **OPI** E-Grants System

OPI Home

Applicant Name: 17 cm 18

Lega Entity: -4.55

Application, 2007-2008 Chapter Speciation

Part Part II Secure In relations	Big Sky Pathways Program (Programs of Study) Assessment	Performance and Accountability	Part \\ Funding
Consolidated Advisory Board	Azriculturi Business Family Marketing (Consumer)		industrial Lachmondus
Consolidated Advisory Board			Instruction

# Does your District offer Agriculture programs? Yes •

Does your District offer Business/Marketing programs? Yes No

Does your District offer Family and Consumer Sciences programs? Yes No

Does your District offer Health Occupations programs? Yes No

Does your District offer Industrial/Technology programs? • Yes No

Do you have a Consolidated Advisory Board for all program areas? Yes No

Please select from the individual program areas on the right, completing as many individual advisory boards as you have.

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## **OPI** E-Grants System

OPI Home

Applicant Name: 1985

Lega Entity: 🖃 🤻

Application: 2007-2005 ling to Application

Part Ret 1	Big Sky Padaway	11	Performance	Part V
Special Paparations	(Programs & Study		and Accountability	Funding
Name = Board tingn School_L	ict I A con them.	asmos Lamily aux.ung Consumer?	and Hearth Sciences Occupations	industrial lectroness

### Schools with Programs

instruction

Applicants must complete a Program Assessment for each high school that has one or more programs. Please lis the high school(s) that have one or more programs on this page. These schools will be redisplayed on each Assessment Page.

High School I

Big Sky Country

High School 2

Oro e Plata

High School 3

Treasure State

High School 4

Sapphire

## **OPI** E-Grants System

OPI Home

Car Parking (Selence)

Applicant Name: Arizz H S

Legal Entity: 6475

Application: 2007-2008 Original Application

Part	Part II Special Populations	Big Sky Parl (Programs of		Program ssessment	1	erformance Accountability	Part_V Funding
1	olidated High School I.	ist Agriculture	Business Marketing	Family Consumer S		Health Occupations	industrial Technology
	Business_Marketing Advisory Committee	E	usiness Marke - Assessment -	larketing B		Business Mark Assessmen	-

### **Business/Marketing Advisory Committee**

Instruction

If you have a Business Marketing Advisory Committee, identify the members below:

Name

Business/Agency

Jane Doe

Janes Panes

John Doe

Johns Pawn

Jill Doe

Jills Pill(ow)s

Vooligant Name: At 32 of 5

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## **OPI** E-Grants System

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OPI Home

Application:	20072	A state Arribeation

Legal Entity: 3474

Carl Perkins - Secondary

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	ınding	Application Pages	Budget Pages	Con	Assurances imon and Program	
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	Hara School Marketon one of Continued and Assessment A	High School_list  High School_list  These Marketing  They Committee  In Assessment A Business	Pages  Services Marketing  Assessment A Business Marketing As	Pages Pages  Programmers Programmers Programmers Business Marketing Assessment A Business Marketing Assessment A	Pages Pages Con    Pages   Pages   Pages   Con	Pages Pages Common and Bragram  Programs Program

Business/Marketing - Program Assessment Part A - High School 1

On the High School List page, High School I was identified as: Big Sky Country

Respond to the following statements. For each "no" response, describe the methods intended to improve the art

- la. The program develops skills leading to employment and/or entry into advanced career and technical training.
  - Yes No
- 1b. The program reflects the hiring needs of employers in the geographic area of the school.
  - Yes & You

Describe the methods intended to improve this area of weakness. (2000 Character Limit)

- Program objectives are defined in terms of skills to be developed and are related to a specific career as specified in Guidelines for Career and Technical Education.
  - Yes No
- 3. Current Cureer and Technical Student Enrollment Reports are on file with the OPI
  - 🤏 Yes No
- 4 Work experiences taught by a CTF-endorsed instructor are reported on the CTE student enrollment reports
  - Yes & Xx

Describe the methods intended to improve this area of weakness. (2000 Character Limit) Test again

Grant Application Page 2 of 2

5	Program offenngs	are based on resu	lts of stucentki	rleeds aksessments	and this program	n assessment.

- Yes No.
- 6a. The program advisory committee has been approved by the school board
  - Yes No.
- 6b. The program advisory committee has minutes on file from the current year.
  - Ves No
- 6c. The program advisory committee has assisted with program development.

Yes & No

Describe the methods intended to improve this area of weakness. (2000 Character Limit)

- 6d. The program advisory committee has been provided with a copy of the most current version of the Montana Stanc and Technical Education.
  - Yes No
- 7. Curriculum is organized based on academic and technical knowledge and skills for the career cluster.
  - Yes No
- 8a This program develops personal, career, and leadership skills within the curriculum (provide evidence).
  - Yes No
- 8b. This program develops personal, career, and leadership skills through a Career and Technical Student Organization HOSA, 18A, SkillsUSA).

Yes . No

Describe the methods intended to improve this area of weakness. (2000 Character Limit) Test yet again.

Save Page

user ID: ArleeHSRep

The Montana Office of Public Instruction, Linda McCulloch, Superintendent • P.O. Box 202501 Helena, Montana 59620-2501

In-State Toll-Free 1-888-231-9393, Local (406) 444-3095

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### Draft

## **OPI** E-Grants System

OPI Home

Applicant Name: After 1988
Application: 2007-2015 organs Application

Legal Fatity: 0475

Carl Perkins - Secondary

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13, 27 (2)		ding A	rolication Pages		Assura an aomana		≯(Harake)
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#### Business/Marketing-Program Assessment Part B - High School 1

On the High School List page, High School I was identified as: Big Sky Country

9. Career guidance and counseling services are provided for the students.

Yes No

10a. The program instructor(s) is licensed (certified) and appropriately endorsed.

Yes No

The program instructor(s) is an active member of a career and technical education professional organization. (List applicable)

Yes No

10c. The program instructor(s) continues to update skills through continuing education and professional development.

Yes No

Ha. Equipment and facilities are up-to-date and reflective of industry standards.

Yes No

11b. Equipment and facilities are adequate for the maintenance of acceptable education and health and safety standard:

 $\Sigma e_{S} = N e_{S}$ 

12. There is a planned follow-up system of students completing the programs

Yes No.

Maximum class sizes are determined with consideration of the instructional environment, equipment, supervision individual student instruction.

V26 No.

14. This program ensures equal access for all students.

Yes No

Grant Application Page 2 of 2

15.	Career and technical education funds are used to supplement and echance this program and are not supplanting of
16.	Career and Technical accounting procedures use standard school accounting codes.  Yes No
17a	i. A yearly certified expenditure report is submitted to the OPI showing actual expenditure of funds compared to the Yes No
17b	Records of all Career and Technical Education transactions are kept on file locally for audit purposes.  Yes No
	Save Page

user ID: ArleeHSRep

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in-State Toll-Free 1-388-231-9393, Local (406) 444-3095

Contact Us

## **OPI** E-Grants System

OPI Home

Applicant Name: Aller . 🦠

Lega Entity: 1475

Application: 23 7-23/3 . Type See 22050

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Performance	e - S Neadenne	182 58	N Consum	282 Diploma	251 01	emeet 481 Porticip
Level Summ	ary lubicuseinent	Proficient		Credential	NAT Fish	Sinci Nominazitio

#### Performance Level - Summary

There are seven areas of Performance which are measured. State Negotiated Performance Levels exist for each of these individual Performance Area pages, you must enter your Proposed Performance Target for this year.

This page displays a summary of the Performance Level data. The Proposed Performance Targets for each area are copentered on the individual area pages

Performance Area	State Negotiated Performance Level	Previously Reported Performance
181 Academic Achievement	80 00	
1S2 Skill Proficiency	81 00	
2S1 Completion	82.00	
2S2 Diploma / Credential	83 00	
3S1 Placement	84 00	i .
4S1 Participation Nontraditional	85 00	
482 Completion Nontraditional	86 00	

# **OPI** E-Grants System

OPI Home

Jak Perkins / Secondary

 	•	
 2007 200	at Charles as most	Ameliostics

Legal Entity: 6475

Part 1	Part_II Special Populations	Big_Sky_Pathways (Programs of Study)	Program Assessment	Performance and Accountabl		
Perfor: Level St	11	1S2 Skill AS1_Completion 25	S2_Diploma' 3S1_Place Credential 3S1_Place	ement 451 Particip. Nontraditio		
1S1 Aca	demic Achievement	The second secon	VIA VIA ALIA (1000)			
The State	e Nagatiated Performance L	evel for Academic Achievement fo	r this vear is: 83			
	evious year reported perform		84			
<del>-</del>	ur Proposed Performance Ta		84			
e Yes 1a. L	No List the programs that are no	Academic Achievement that are N meeting State Negotiated Perform				
	ndustrial Technology Solect the strategies and activ	vities to be conducted to improve th	ese programs.			
	<ul> <li>✓ Classroom Aides</li> <li>Tutors</li> <li>✓ Applied Academics</li> <li>Other</li> </ul>	Student Portfolios  Team-teaching  Curriculum Alignment	Basic Skills Instruction			

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### **OPI** E-Grants System

OPI Home

Applicant Name: Stock how

Legal Entiry: 3474

Application: 1007-1003 projets And cared

	Big Say Pathways Programs of Study	 Perionnance and Accountability	Part V
1 March 2 Marc		lunding	
lässa butket.		 Companson	200

### **Funding Distribution**

Instructions

### **Special Populations**

- A Individual with a disability
- B Individual economically disadvantaged
- C Individual preparing for nontraditional training
- D Single parent
- E Displaced homemaker
- F Other barriers including Limited English Profic ency

Within the table below, list each expenditure. For each expenditure, list all required and permissive uses of funds. Also indicate (for each Special Population) if this expenditure will serve them.

The sum of the funds entered on this page must exactly match the total funds budgeted on the Budget Detail

page PRIOR to submission of the application.

Usage Code(s)	A B C			D	E	F	Proposed Expenditure	Amount
	Yes	Yes	Yes	Yes	No	Yes	upgrade CANC software for Industrial Technology program	2.000 00
		<u> </u>	and the second s	JL				

Total Amount of Proposed Expenditures 2000



# **OPI** E-Grants System

OPI Home

Applicant Name: Aree = 5

Legal Entity: 0475

Care Perkins - Secondary

Application: 2007-2008 Ong hel Application

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BUDGET BREAKDOWN (Use whole dollars only. Omit Decimal Places, e.g., 2536) **Budget Detail** 

Instructions

Total Allocation Available for Budgeting \$11,837

Purpose Category	100 Personal Service- Salaries	200 Employee Benefits	300 Purchased Professional and Technical	400 Purchased Property Services	500 Other Purchased Services	600 Supplies	700 Property Equipme
10 Instruct on	0	0	5	2	C	ic c	0
	0	С	C	0	0	0	C
	0	0	C	0	0	0	0
Sub Total	\$0	\$0	\$0	<b>\$</b> 0	\$0	<b>\$</b> 0	<b>\$</b> 0

TOTALS	C \$0	50	<b>s</b> 0	\$C	<b>\$</b> 0	§ <b>S</b> ℂ
Determining Max mum Indirect Cost abowe	c					
A Tota Alorator Ala able for Budgeting	\$11,837			(F) Tota	budgeted abov	e \$2,000
B) Budgeted Property and Equipment Cost Object 100	sc.			(G) Budge:	ed Indirect Co	st <u>C</u>
C: Allowable Cinect Costs (4:8)	\$11,837			(H) Tot	a: Budget (F-)	5) <b>\$</b> 2,000
D, Indirect Cost Rate %	0.0000					
E) Maximum Indirect Cost (C*(D/1+D))	\$0			Allocation l	Remaining (A-F	t; \$9,837



# **OPI** E-Grants System

OPI Home

Applicant Name: Aree = S

Legal Entity: 0475

Carl Perkins - Secondary

Printer-Friendly

Click to Return to Application Select Click to Return to Menu List / Sign Out

Application: 2007 2008 Original Application

Budget Read Chi.

Code	Purbose Caregor.	:00 Personal Service- Salaries	200 Employee Benefits	300 Purchased Pribfessional and Technical	400 Purchased Property Services	500 Other Purchased Services	500 Supplies	700 Property & Equipment	800 Other Objects	707AL
10	instruction								2,000	2,000 100.00 %
20	Support Services									
21	Parental/Family Involvement									
22	Professional Development									
23	Administration									
27	Pupil Transportation									
3.3	School and Community Support									
40	Facities									
Total	Direct Costs								2,300 100.30 %	2,000
Appro	wed Indirect Costs X 3%:									
Total	Budget									2,000

### 

### **OPI** E-Grants System

OPI Home

Applicant Name: 37 ee 21 5

Legal Entity: 475

Application: 2 67-2008 Original Application

Common	Person	
Assurances	Nosames	Assurances

### Common Assurances for Federal Programs

Instructions

By checking this box and saving the page, the applicant hereby certifies that he she has read, understood and will compay with the assurances listed below, as applicable to the program(s) for which funding is requested.

#### Assurances

Each legal entity, district, cooperative or agency that participates in one or more of the programs listed below MUST complete and return this form to the Office of Public Instruction (OPI) prior to the award of funds for any U.S. Department of Education administered program.

Submission of this form is not an application for funds and does not obligate the applicant or OPI for the programs. The following pages consolidate common assurances required by federal law that apply to the federal programs listed below. Additional specific program assurances may be included in the application or program plan for that individual program.

#### Common Assurances

The Common Assurances listed below in items 1-21 apply to all programs administered by the U.S. Department of Education through the Office of Public Instruction, including all programs found in the following Acts:

- ESEA Reauthorized by the No Child Left Behind Act of 2001, Pub. L. No. 107-110, 115 Stat. 1425-Individuals with Disabilities Education Act (IDEA), Part B, 20 USC Section 1400- Carl D. Perkins Vocational and Technical Education Act, 20 USC Section 2301
- Workforce Investment Act. 29 USC Section 2801
- Adult Basic Literacy Education, 42 USC Section 4959
- General Education Provisions Act (GEPA), 20 USC Section 1221
- Pro-Children's Act of 2001, Pub. L. No. 107-110, Section 9532, 115 Stat. 1984

#### General

- 1. That each program will be administered in accordance with all applicable statutes, regulations, program plans, and applications [see Pub. L. No. 107-110 Section 9306(a)(1), 115 Stat. 1971].
- 2. That the applicant will adopt and use proper methods of administering each such program, including the enforcement of any obligations imposed by law on agencies, institutions, organizations and other recipients responsible for carrying out each program; and the correction of deficiencies in program operations that are

- identified through audits, monitoring, or evaluation Dee Pite I., No. 107-110 Section 9306(a)(3), 115 Stat.
- 3 No policy of the district prevents, or otherwise denies participation in, constitutionally protected prayer in public elementary and secondary schools per guidance of the Secretary of the U.S. Department of Education [see Pub. L. No. 107-110 Section 9524, 115 Stat. 1980].
- 4 No school or district that has a designated open forum or a limited public forum denies equal access or a fair opportunity to meet with, or discriminate against, any group officially affiliated with the Boy Scouts of America, or any other youth group listed in title 36 of the United States Code, that wishes to conduct a meeting within that designated open forum or limited public forum including denying such access or opportunity or discriminating for reasons based on the membership or leadership criteria or oath of allegiance to God and country of the Boy Scouts of America or of the youth group listed in title 36 of the United States Code [see Pub. L. No. 107-110 Section 9525, 115 Stat. 1981].
- 5. None of the funds under ESEA will be used for schools to develop or distribute, or operate programs or courses of instruction directed at youth that promotes or encourages sexual activity, distribute or aid in the distribution of obscene materials to minors on school grounds, provide sex education or HIV-prevention education unless that instruction is age appropriate and includes the health benefit of abstinence or to operate a program of contraceptive distribution in schools [see Pub. I., No. 107-110 Section 9526, 115 Stat. 1982].
- 6. Notwithstanding section 444(a)(5)(B) of the General Education Provisions Act and except that a student or parent of a student may request that the information not be released without written parental consent, each school receiving assistance under ESEA shall provide, on a request made by military recruiters or an institution of higher education, access to secondary student names, addresses, and telephone listings. Each school shall provide military recruiters the same access to secondary students as is provided generally to postsecondary educational institutions or to prospective employers of those students. Each district shall notify parents of the option to not release student information without prior written parental consent and shall comply with any request to do so [see Pub. L. No. 107-110, Section 9528, 115 Stat. 1983].
- 7. Any student determined to be attending a "persistently dangerous school" as defined by the Office of Public Instruction or who becomes a victim of a violent criminal offense, as determined by state law, while in or on the grounds of a public elementary or secondary school that the student attends, will be allowed to attend a safe public elementary or secondary school within the local school district [see Pub. L. No. 107-110 Section 9532, 115 Stat. 1984]
- 8. That no person shall permit smoking within any indoor facility (or portion of such facility) owned or leased or contracted for, and utilized by such person for the provision of routine or regular kindergarten, elementary or secondary education, library services, routine health care, day care or early childhood development services [see Pub. L. No. 107-110 Section 4303, 115 Stat. 1774].

### Funding, Fiscal Controls, Record Keeping and Reports

- 9. That the control of funds provided under each such program and title to property acquired with program funds will be in a public agency or in a nonprofit private agency institution, organization, or Indian tribe, if the law authorizing the program provides for assistance to such entities; and the public agency, nonprofit private agency, institution or organization, or Indian tribe will administer such funds and property to the extent required by authorizing statutes [see Pub L. No 107-110 Section 9306(a)(2)(A)(B), 115 Stat.
- 10. That the applicant will cooperate in carrying out any evaluation of each such program conducted by or for the state superintendent of public instruction and the secretary or other federal officials [see Pub. L. No. 107-116 Section 9306(a)(4), 115 Stat. 1971].
  - \* That expenditures of \$300,000 or more in a year in federal awards shall have a single or program-specific audit conducted for that year in accordance with the provisions of OMB Circular A-133 (OMB Circular A-133).
  - \* That federal awards are expended only for allowable activities and that the costs of goods and services charged to federal awards are allowable and in accordance with the applicable cost principles (20 USC)

3474: OMB Circular A-102).

### Death

- \* That the draw down of federal cash is only for immediate needs (20 USC 3474; OMB Circular A-102).
- That proper records are maintained for equipment acquired with federal awards, equipment is adequately safeguarded and maintained, disposition or encumbrance of any equipment or real property is in accordance with federal requirements, and the federal awarding agency is appropriately compensated for its share of any property sold or converted to non-federal use (20 USC 3474; OMB Circular A-102).
- \* That matching, level of effort, or earmarking requirements are met using only allowable funds or costs which are properly calculated and valued (20 USC 3474; OMB Circular A-102).
- \* That federal funds are used only during the authorized period of availability (20 USC 3474; OMB Circular A-102) [Pub. L. No. 107-110 Section 9201, 115 Stat. 1966].
- \* That procurement of goods and services are made in compliance with the provisions of the A-102 Common Rule or OMB Circular A-110, as applicable, and that no subaward, contract, or agreements for purchases of goods or services is made with any debarred or suspended party (20 USC 3474; OMB Circular A-102)
- \* That program income is correctly earned, recorded, and used in accordance with the program requirements (20 USC 3474; OMB Circular A-102).
- That reports of federal awards submitted to the pass-through entity include all activity of the reporting period, are supported by underlying accounting or performance records, and are fairly presented in accordance with program requirements (20 USC 3474; OMB Circular A-102).
- \* That required audits are obtained and appropriate corrective action is taken on audit findings (20 USC 1221e-3 & 3474; OMB Circulars A-102, & A-133).
- 11. That the applicant will use such fiscal control and fund accounting procedures as will ensure proper disbursement of, and accounting for, federal funds paid to such applicant under each such program [Pub. L. No. 107-110 Section 9306(a)(5), 115 Stat. 1971] in accordance with state school accounting and reporting policies as applicable (School Accounting Manual).
- 12. That the local education agency will make reports to the state superintendent of public instruction and to the secretary as may reasonably be necessary to enable the state education agency and the secretary to perform their duties and that the local education agency will maintain such records for three years and the current year or as required in school districts in the School District Records Schedule (Schedule No. 7) published by the Montana Department of Administration and provide access to those records, as the superintendent or secretary deem necessary to perform their duties [see Pub. L. No. 107-110 Section 9306 (a)(6), 115 Stat. 1971].
- 13. That in the case of any project involving construction, the project is not inconsistent with overall state plans for the construction of school facilities, and in developing plans for construction due consideration will be given to excellence of architecture and design and to compliance with Appendix A of Part 36 of Title 28, Code of Federal Regulations (Americans With Disabilities Accessibility Guidelines for Buildings and Facilities) or Appendix A of Part 101-19.6 of Title 41, Code of Federal Regulations (Uniform Federal Accessibility Standards).
- 14 That none of the funds expended under any applicable program will be used to acquire equipment (including computer software) in any instance in which such acquisition results in a direct financial benefit to any organization representing the interests of the purchasing entity or its employees or any affiliate of such organization [see Title XX of GEPA, 20 USC Section 2342(c)(11)].
- 15. Laborers and mechanics employed by contractors or subcontractors to work on construction projects financed using federal assistance must be paid wages not less than those established for the local project area by the Secretary of Labor. [Davis Bacon Act. 40 Stat. 1494, 40 USC 276a-276a-s]

### Participation

 That before each application is submitted, the applicant will afford a reasonable opportunity for public comment on the application and has considered such comment [see Pub. L. No. 107-110, Section 9306](a) (7), 115 Stat. 1971]. Grant Application Page 4 of 5

17. That the applicant is in compliance with the federal regulations 34 CFR 75.650 [see Pub. L. No. 107-110, Section 9501(a)(1), 115 Stat. 1975] governing private school participation which require that public school subgrantees provide students enrolled in private schools with a genuine opportunity for equitable participation should private schools in the subgrantee's district wish to participate in federal programs. That the applicant who is in receipt of ESEA funding is in compliance with nonpublic school requirements including timely and meaningful consultation with appropriate nonpublic school officials (Title IX, Part E, ESEA).

#### Nondiscrimination

18. That the applicant assures that it will comply with Title VI of the Civil Rights Act of 1964, as amended, 42 USC Section 2000d et seq., which prohibits discrimination on the basis of race, color, or national origin in programs and activities receiving federal financial assistance; and Section 504 of the Rehabilitation Act of 1973, as amended, 29 USC Section 794, which prohibits discrimination on the basis of handicap in programs receiving federal financial assistance, and Title IX of Education Amendments of 1972, as amended, 20 USC Section 1681 et seq., which prohibits discrimination on the basis of sex in education programs receiving federal financial assistance, and the Age Discrimination Act of 1975, as amended, 42 USC Section 6101 et seq., which prohibits discrimination on the basis of age in programs receiving federal financial assistance; and all regulations, guidelines, and standards lawfully adopted under the above statutes by the U.S. Department of Education.

#### **Gun-Free Schools**

19. That the applicant is in compliance with the Gun-Free Schools Act requirements of Section 20-5-202, MCA

#### Debarment and Suspension

20. That the applicant certifies that it is not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from participation by any federal department or agency, and agrees that it will not knowingly enter into any subcontract or subgrant with a person or agency who is debarred, suspended, declared ineligible or voluntarily excluded from participation by any federal department or agency. If the applicant is unable to provide this certification, an explanation must be attached (see statutory detail in 34 CFR Section 85.105 and 85.110).

#### Lobbying and Political Activity

- 21. That the applicant certifies that federal funds will not be used for partisan political purposes of any kind by any person or organization involved in the administration of federally assisted programs. [Hatch Act 8 USC 1501-508) and Intergovernmental Personnel Act of 1970, as amended by Title VI of Civil Services Reform Act. Pub. L. No. 95-454, Section 4728.)].
  - a. federal funds received for programs covered by this common assurance form will not be used to influence or attempt to influence an officer or employee of any agency, a Member, officer, or employee of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with awarding of any federal contract; making any federal grant or loan; entering into any cooperative agreement; and extending, continuing, renewing, amending, or modifying any federal contract, grant, loan, or cooperative agreement.
  - b. if funds other than federally appropriated funds have been or will be paid to any person for influencing or attempting to influence any of the parties named above. Standard Form LLL, "Disclosure Form to Report Lobbying" will be completed and submitted in accordance with its instructions and returned to OPL of the language of this section will be included in any subcontracts entered into for funds received under programs covered by this common assurance form, and ensure that all subcontractors certify and disclose accordingly (see statutory detail 34 CFR Section 82).

### Common Assurances agreed to on:

		I	— Draft	
i and	Authorized Representative	}		
- 11	Alternate (Provide Name	Name:	Marion Erp	
	and Title Position)	Title/Position:	Authorized Representative	

Draft

### **OPI** E-Grants System

OPI Home

Applicant Name: 1982 H.S.

Legal Entity: 1475

Application: 2007-2005 ungreal Application

	Č. Subset	П	Perkins	Γ		
-	A subditions		Assurances		Assurances	

#### Specific Program Assurances: Carl D. Perkins Vocational and Technical Education

Instructions

By checking this box and saving the page, the applicant hereby certifies that he she has read, understood and will comply with the assurances listed below.

As a condition of the use of Pub. L. No. 101-392 funds, this eligible recipient assures that it will provide career and technical education instruction, activities and services in accordance with Section 118, Criteria for Services and Activities for Individuals Who Are Members of Special Populations, of the Act. The eligible recipient will not discriminate nor violate the provisions of Title IX of the Education Amendments of 1972, Title VI of the Civil Rights Act of 1964, or Section 504 of the Rehabilitation Act of 1973.

State and local funds will be used in the schools of this eligible recipient receiving Perkins funds to provide services which, taken as a whole, are at least comparable to services being provided in schools of this eligible recipient which are not receiving Perkins tunds. Students who participate in career and technical programs are taught to the same challenging academic proficiencies as are taught for all other students.

Perkins funds shall be used to supplement, to the extent practicable, increase the amount of state and local funds that would be in the absence of Perkins funds be made available for uses specified in this application, and in no case supplent such state or local funds.

This eligible recipient will provide a career and technical education program that (a) encourages students through counseling to pursue a coherent sequence of courses leading to a job skill; (b) assists students who are economically disadvantaged, students of limited English proficiency, and students with handicaps to succeed through supportive services such as counseling. English-language instruction, child care and special aids; (c) is of such size, scope, and quality as to bring about improvement in the quality of education offered by the school. Annual reports of evaluation of effectiveness and progress of programs assisted with Perkins funds will be made to the appropriate state office in the manner designated by the Montana State Plan.



# Montana University System Office of the Commissioner of Higher Education

46 N Last Chance Gulch, P.O. Box 203201, Helena, MT 59620-3201

### LOCAL APPLICATION CONTINUATION SUPPORT DOCUMENTS

### What is included

- Certification and Assurances form
- Certification Regarding Lobbying, Debarment, etc. form

### Changes in the continuation request from last year

There are no negotiated rates for performance indicators for the transition year 07-08 as of this date. The new Perkins IV definitions and measures can be found by clicking on this link: <a href="http://www.montana.edu/wochewd/Assets/Local%20Apps/03-07-07/Montana--%20Measurement%20Approach%20%20Definitions.pdf">http://www.montana.edu/wochewd/Assets/Local%20Apps/03-07-07/Montana--%20Measurement%20Approach%20%20Definitions.pdf</a>

The transition year will be used as a baseline year for the new indicators.

### What, when and where to submit the Perkins continuation request

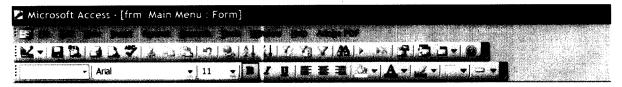
### What to submit to OCHE:

- The completed Grants Database file. ZIP the Access database file, right click on the file from Windows Explorer and save as XXX.zix then email the renamed ZIP file to kwilkins@montana.edu. the file will include
  - o Description of activities fulfilling the required and permissive uses of local funds
  - o Budget narrative
- In the database, print the following reports and sign them. Mail the hard copies along with the other required forms to the address below.
  - o Signed Grant Coversheet
  - o Detailed budget
- The following forms attached to this documents must be completed, signed and mailed to address below.
  - o Certification and Assurances form
  - o Certification Regarding Lobbying, Debarment, etc. form

Send one copy postmarked no later than May 25<sup>th</sup>, 2007 to the address given below. You may also send materials via email but only to supplement, not replace the hard copy submission.

Kathy Wilkins
OCHE
PO BOX 203201
Helena, MT 59620
kwilkins@oche.montana.edu

### Montana's Postsecondary Local Grant Application



### **Grant Applications**

Data Entry Forms	Reports
New Grant Application	Application (Website for Support Documents) - Due: 5/15
New Grant Changes	Application (Coversheet) - Due: 5/15
Grant Updates and Results	Application (Activities) - Due: 5/15
Budget Revisions	Application (Detailed Budget) - Due: 5/15
Resource Documents	Application (Budget Narrative) - Due: 5/15
List of All Grants	Quarterly/Final Budget Reports - Due: 10/31, 1/31, 4/30, 8/31
State Rates	Annual Report - Due: 8/31
Required and Permissible Uses	Core Indicator Report Reminder - Due 8/31
Database Intructions	Budget Revisions - Final Revision Due: 5/15

Montana uses an Access database for the Local Grant Application. The database was created to assist grantees in writing a more accurate, goal oriented grant and to allow them to document the progress of activities and objectives. The database also helps the grant manager and grantees utilize budget information, categorize successful performance measure activities, and identify technical assistance needs.

The above screen is the Main Menu for the database. Currently, this database is not linked directly to the student information used for measuring performance indicators. By January 1, 2008, the revised version of this database will be linked to the student information database. The reason and benefits of this revision will be identified throughout this document.

The first addition to the new database will be the annual assessment of priorities. Because both databases will be linked, actual results from the previous year will be automatically entered into the priorities document. The following bullets detail the contents of the annual assessment.

- Performance measures not met for the previous year. The assessment will show the history for the indicator.
- Special Population outcomes that did not meet the local negotiated levels.
- Program improvement recommendations from Program Advisory Panels.

- Panels will review curricula, student outcomes, assessment results where available and facilities to assure programs produce students who meet current industry requirements.
- o Program Advisory Panels will be supplied with current wage, demand and skill information for their industry.
- o Information regarding current and emerging occupational opportunities will also be provided to these panels for recommendations.
- State Level Priorities: (Pre-populated by the Perkins Accountability Specialist as directed by the State Director. These priorities will be global Perkins requirements as identified by the State Leadership Team such as requirements for Programs of Study or skill assessments.)
- Institution Level Priorities: These priorities will be inserted by the LA Project Director based on the priorities of the local institution and the voluntary participation of the Project Director to use Perkins funds as allowed by the required and permissible uses and as prioritized among the other activities.
- Program specific needs or innovations: Many programs need enhancements, or changes regardless of what an indicator may reveal. These needs would be presented here.

After all the above information has been assembled, the LA Project Director would collaborate with appropriate faculty, staff, and partners to develop activities and associated costs. These activities would then be prioritized and funded as appropriate. Activities would then be associated with an indicator. These activities and costs are then entered into the database which requires a cross reference to required and permissible uses to assure the expenses are allowable. Activities focusing on specific special population or nontraditional groups will be indicated by individual special population fields.

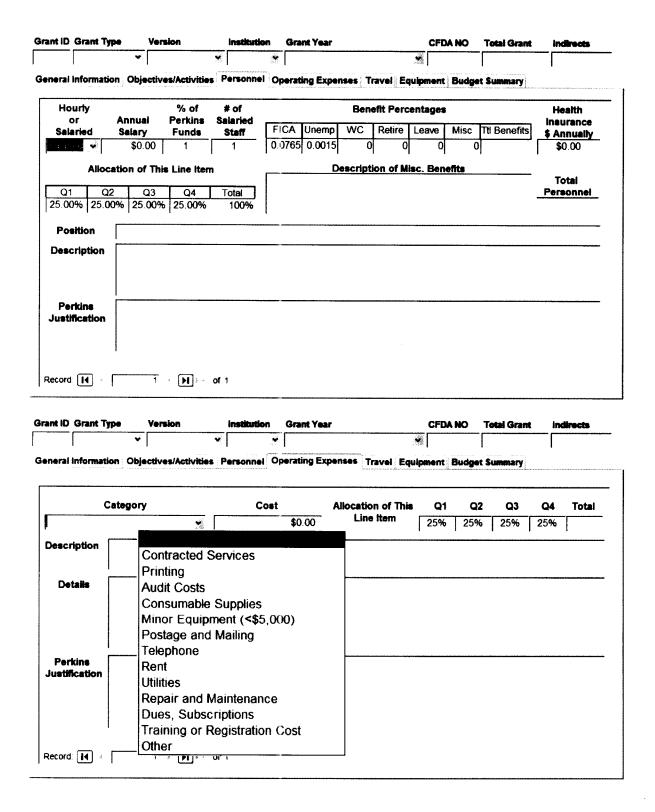
00 Local Ap 💌 Original	✓ MSUB ✓	July 1, 2006	June 30, 2007 💌	84.048A		
neral Information Objectives/Ac	xivities Personnel O	perating Expense	s Travel Equip	ment Budg	et Summary	
institution institution Full Tit		-47			o-eite	
MSUB Montana State Univ	ersity Billings College	or recnnology		www	r.msubillings.ed	
Address Line 1	Address Line 2	Cit				TAX ID
3803 Central Avenue		Billi	ings	MT  5	9102	
Name - (for signature line)	Title		Email		Pho	ne
Project Director				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Jennifer Howie	Retention Counselor	Perkins Grant D	jhowie@msubillin	gs.edu	(406	) 247-3021
Fiscal Agent						
Brenda Brakke	Grants Accountant		bbrakke@msubil	ings.edu	(406	657-1679
Data Manager	•		•		•	
Jennifer Howie	Retention Counselor	Perkins Grant D	jhowie@msubillin	gs.edu	(406	) 247-3021
President or Dean						
Ronald P. Sexton - Chancellor	Dean					
Board Chair or Authorized R	enregentative					

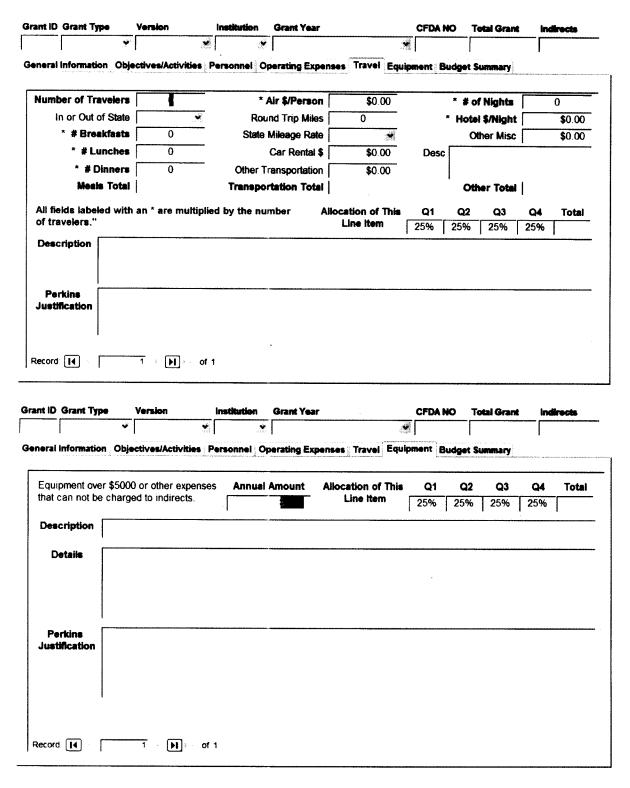
The general information tab includes the contact information for the grant. This information is shared with other grantees to encourage collaboration with colleagues from other colleges.

rant ID(	Grant Type		Version		Institution	Grant \	/ear		CFD	A NO	<b>Total Grant</b>	indirects
		٠		*		¥		-	*			
eneral ir	nformation	Obje	ctives/Ac	tivities f	Personnel	Operating	Expenses	Travel	Equipment	Budge	t Summary	
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Go	al											<u> </u>
Ac	tivity				<u> </u>			***************************************				
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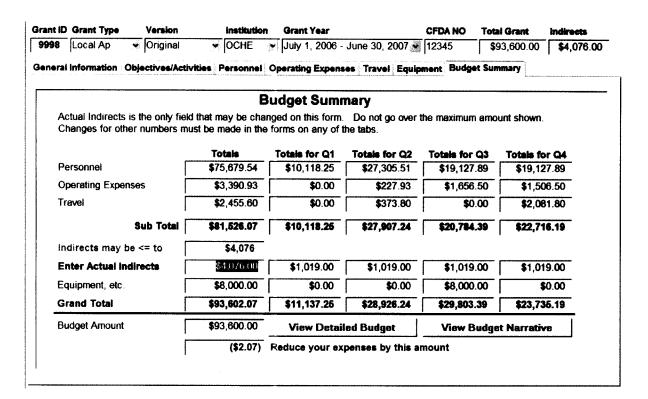
The objectives are chosen from a table of performance measures. The goals are specific for the Local Application (LA) grantee. Each objective may have many associated activities. Each activity must identify the related Required and Permissible Use. Each activity must identify a source of data that supports the needs for the activity and how the success of the activity will be measured.

Currently, the budget items are not tied to the objectives and activities. Because of the potential for sanctions for not meeting individual indicators, the new version of the database will require grantees to fund the activities under each objective, funding the highest priority activities first. This new structure will better allow and better identify funds to be directed towards activities that support indicators that do not meet local negotiated levels.





The 4 graphics above show the expense entry screens.



This form allows grantees the ability to balance and evaluate their budgets and assign their indirect costs if any.

The following are samples of a few of the reports from the database.



# Application For Title I, Part C Local Grant Funds Carl D. Perkins Vocational And Technical Education Act Of 1998

### Request To Continue The Program Activities Of An Approved Postsecondary Local Plan

IMPORTANT: You may submit this report through email, fax or regular mail. Please note that late, incomplete or unsigned reports will not be considered.

Eligible Recipeint:	Office of the Commissioner of Higher E	ducation
Project Address:	42 N Last Chance Gulch	
City, State and Zip:	Helena, MT 59620	
Grant Year and ID:	July 1, 2006 - June 30, 2007 - ID#: 9998	•
Project Director:	Kathy Wilkins - Accountability Special	ist
	kwilkins@oche.montana.edu	(406) 444-0313
Fiscal Manager:	Kelly Hert - Fiscal Manager	
	khert@oche.montana.edu	(406) 444-1111
Data Manager:	Kathy Wilkins - Accountability Special	list
	kwilkins@oche.montana.edu	(406) 444-0313
President:	Arlene Parisot - President	
Board Chair:	George Burns	
Certification: I ce	rtify to the best of my knowledge and belief	the following:
the detailed bud	get and budget narrative submitted are corre	ct and complete;
	nd activities submitted are within the parames for these funds;	eters of the Required and
that outlays and documents.	unliquidated obligations are for the purpose	s set forth in the award
Signature of Project Dire	ector: Kathy Wilkins Dat	e Signed

# Projected Objectives, Goals, Activities and Required and Permissible Uses

Institution:

Office of the Commissioner of Higher Education

**Grant Year:** 

July 1, 2006 - June 30. 2007

**Grant Type:** 

Local Application Grant - CFDA Number: 12345

Objective: # 1

1P1 - Academic Attainment

Goal:

85.5%

### Required Use - #1

Strengthen the academic, and vocational and technical, skills of students participating in vocational and technical education programs by strengthening the academic, and vocational and technical, components of such programs through the integration of academics with vocational and technical education programs through a coherent sequence of courses to ensure learning in the core academic, and vocational and technical, subjects.

### Action Item: #1

Increase Academic Attainment for construction students.

40% of construction students have been failing math and english 101. In other majors the failure rate for these courses is 21%. This results in fewer construction graduates that other programs. The first activity to correct this issue is to offer self paced math and english tutorials through A1 Academics. The programs are offered through websites so they can be offered at non-traditional times.

### Data

Course failure report through Banner.

### Permissible Use - #19

To provide programs for special populations.

Action Item: #2

Increase Academic Attainment for construction students.

Offer mandatory remedial courses for those with grades <= to a C. These students will be required to take a free remedial course until their grades are greater than a C. These courses will be a 1 hour, once a week refresher of the information covered that week.

Data

101 weekly grade update reports

Objective: # 2

1P2/2P2 - Skill attainment/Completion

Goal:

76.2%

Permissible Use - #27

To provide vocational and technical education programs for adults and school dropouts to complete their secondary school education.

Action Item: #3

Develop strategies to increase graduation rates for IT students

IT students are typically hired in their last quarter for internships and often don't return to graduate because of the high salaries for their internships and employment offers that follow. Last year, 38% of all IT students within 10 credits of graduation applied for graduation.

Data

Graduation rates by program from banner.

Objective: # 3

4P1 - Participation in Nontraditional Programs

Goal:

12.9%

### Permissible Use - #19

To provide programs for special populations.

Action Item: #4

Increase the number of male nursing students to 20%.

Increase marketing efforts in high schools to males for nursing programs. The marketing effort will focus on flexible schedules, pay and benefits.

### Data

Graduation report with demographics. The current rate for male nurses is 8%.

# **Objective:** # **4** 3P2 - Retention

### Goal:

78%

### Required Use - #6

Encouraging schools to work with high technology industries to offer voluntary internships and mentoring programs.

### Action Item: #5

Focus on increasing the number of internships through the learning center.

Surveys show those involved with an internship prior to graduation are more likely to be placed and retained than those who do not participate in an internship program.

### Data

Participant and retention surveys. Currently, 82% of 112 students retained, participated in an internship. Of the 60 students who did not retain employment, on 7 participated in an internship.

# Federal Vocational Funds Detailed Budget Postsecondary Institutions

Institution:

Office of the Commissioner of Higher Education

**Grant Year:** 

July 1, 2006 - June 30, 2007

**Grant Type:** 

Local Application Grant - CFDA Number: 12345

Pers	sonnel Services	Original Budget
1.	Salaries	\$28,500.00
2.	Hourly Wages	\$15,144.00
3.	Benefits	\$32,035.54
4.	Total Personnel Services	\$75,679.54
Ope	rating Expenses	
<b>5</b> .	Contracted Services	\$227.93
6.	Printing	\$150.00
7.	Audit Costs	\$0.00
8.	Consumable Supplies	\$0.00
9.	Minor Equipment (<\$5,000)	\$0.00
10.	Postage and Mailing	\$0.00
11.	Telephone	\$1,800.00
12.	Travel	\$2,455.60
13.	Rent	\$1,213.00
14.	Utitlities	\$0.00
15.	Repair and Maintenance	\$0.00
16.	Dues and Subscriptions	\$0.00
17.	Training and Registration Costs	\$0.00
18.	Other	\$0.00
19.	Total Operating Expenses	\$5,846.53
20.	Indirect Costs (<=5% or \$ 4076)	\$4,076.00
21.	Major Equipment (>=\$5,000)	\$8,000.00
22.	Total Budget	\$93,602.07

### **Budget Narrative**

Institution:

Office of the Commissioner of Higher Education

**Grant Year:** 

July 1, 2006 - June 30, 2007

**Grant Type:** 

Local Application Grant - CFDA Number: 12345

### Personnel Services

1. Salaries \$28,500.00

**Cost:** \$28,500.00

Salaried Rate: \$38,000.00

0.75 FTE charged to Perkins \* 1 person(s) or position(s)

**Description:** Perkins Project Director

**Details:** 75% of the salary for the Director is paid for with Perkins Funds. A time study

shows that an average of 75% time is spent on Perkins related activities including supervision of the Learning Center and Learning Center staff, tutoring, and grant management. The remaining 25% is spent teaching and managing another grant.

Justification: The time study mentioned above indicates the funds expended are justified.

2. Hourly Wages

\$15,144.00

Cost: \$4,800.00

Hourly Rate: \$12.00

400 Hours per year \* 1 person(s) or position(s)

**Description:** Specialized Tutor for the online math and english tutorial.

**Details:** One Tutor will be trained in the new web based math and english tutorial at the

beginning of fall quarter. This tutor will train the other tutors and project director.

Justification: The web based tutorial is part of the academic achievement goal and activities for

construction students.

**Cost:** \$10,344.00

Hourly Rate: \$8.62

200 Hours per year \* 6 person(s) or position(s)

**Description:** Learning Center Tutors

Details: The Learning Center will utilized 1200 hours of tutors in 14 different course

areas. It is anticipated 6 tutors will divide the 12 hundred hours.

Justification: The course and tutors support the objective of increasing retention for students by

utilizing internships. The tutors will also promote the activities of improving

academic achievement for construction students.

3. Benefits \$32,035.54

Cost: \$11,973.00

**Description:** Perkins Project Director

**Insurance:** \$3,480.00

FICA: 7.65% \$2,180.25

**Unemployment:** 0.15% \$42.75

**Retirement:** 8.00% \$2,280.00

Worker's Compensation: 2.00% \$570.00

**Leave Benefits:** 12.00% \$3,420.00

Cost: \$374.40

**Description:** Specialized Tutor for the online math and english tutorial.

FICA: 7.65% \$367.20

**Unemployment:** 0.15% \$7.20

Cost: \$19,688.14

**Description:** Learning Center Tutors

**Insurance:** \$18,000.00

**FICA:** 7.65% \$791.32

**Unemployment:** 0.15% \$15.52

**Retirement:** 7.00% \$724.08

Worker's Compensation: 0.32% \$33.10

**Leave Benefits:** 1.20% \$124.13

4. Total Personnel Services

\$75,679.54

### **Operating Expenses**

5. Contracted Services \$227.93

Cost: \$227.93

**Description:** Installation and implementation of the web-based math and english tutorial

program.

**Details:** A Program Manager from A1 Academics will assist IT staff in installing and

setting up the tutorial programs to work with OCHE websites and servers. They

will also provide training on the program and management software.

Justification: The tutorial program is part of the Academic Achievement goal for construction

students.

6. Printing \$150.00

Cost: \$150.00

Description: Printed materials for the marketing effort to increase male nursing students.

**Details:** 500 flyers will be created and printed to distribute during the marketing campaign

in early 07.

Justification: Assists in meeting the goal of non-traditional participation by supporting the

marketing effort to increase mail nursing students.

11. Telephone

\$1,800.00

Cost: \$1,800.00

**Description:** Learning Center and Project Director phone lines. **Details:** Phone charges are allocated on a per phone basis.

Justification: The activities of the learning center impact all goals and activities.

12. Travel

\$2,455.60

Cost: \$747.60

**Description:** TA Meeting for Project Director.

Justification: Meetings are required by the Perkins Accountability Specialist.

**Transportation:** 680 miles \* High Rate of \$0.445 per mile = \$302.6

Other Trans:

\$5 for this trip

Lodging:

64 per night \* 2 night(s) \* 2 traveler(s) = \$256

Per Diem:

B: \$5 \* 4 day(s) + L: \$6 \* 4 day(s) + D: \$12 \* 4 day(s) \* 2

traveler(s) = \$184

Cost: \$1,708.00

**Description:** Conference for enhancing learning center productivity. OVAE is hosting this 2

day meeting to focus on learning centers throughout the US. The meeting will be

held in Denver. Breakfast and lunch meals will be included in the trip.

Justification: Learning center activities support all goals and activities.

Air Travel:

\$420 \* 3 traveler(s) = \$1260

Car Rental:

\$180 for this trip

Lodging:

\$48 per night \* 1 night(s) \* 3 traveler(s) = \$144

Per Diem:

B: \$7 \* 0 day(s) + L: \$11 \* 0 day(s) + D: \$18 \* 2 day(s) \* 3

traveler(s) = \$108

Other Misc:

\$16 for this trip

Misc Desc:

Internet time and copies for the presentation.

13. Rent

\$1,213.00

Cost: \$1,213.00

Description: Rent for the Learning Center and Project Director Office.

Details: Rent is based on total campus square footage. Common areas are divided using

the percentage of office space allocated to individual funds.

**Justification:** The activities of the learning center impact all goals and activities.

### 19. Total Operating Expenses

\$5,846.53

### 20. Indirect Costs (<=5%)

\$4,076.00

### Major Equipment (>=\$5000) - other expenses not covered by Indirects

Cost: \$8,000.00

**Description:** Server for the Learning Center.

Details: The current server is at 92% capacity. With the addition of the new tutorials and

staff, the server will exceed capacity before the end of the first quarter. The server will be purchased from the state contract and will have 268 gig hard drive

with a built in back up system.

Justification: The Learning Center support all goals and activities.

21. Total Major Equipment (>=\$5000)

\$8,000.00

22. Total Budget

\$93,602.00



## MONTANA UNIVERSITY SYSTEM Office of the Commissioner of Higher Education

46 N Last Chance Gulch ~ PO Box 203201 ~ Helena, Montana 59620-3201 (406) 444-6570 ~ FAX (406) 444-1469

June 28, 2006

CFDA Title: Vocational Education

CFDA Number: 84.048A July 1, 2006 - June 30, 2007

Jennifer Howie
Montana State University Billings College of Technology
3803 Central Avenue
Billings MT 59102

RE: Local Application Continuation Grant Approval

Your continuation request for Fiscal Year 06-07 Perkins Postsecondary Local Application Funds is approved for your P.L. 105-332, Title I, Part C Project. The following material requests or information for your grant are available on our Workforce Development website for your review and use throughout the year. You can access an electronic copy of all these forms at: http://www.montana.edu/wochewd/grant\_apps.htm

- ♦ An Approved Budget. A copy of your approved detail budget form is included with this letter. You may not exceed approved total expenditures in Personal Services, Operating or Equipment budget categories by more than 10% without first obtaining prior approval from this office by means of a budget amendment. Any changes in your budget that impact objectives, activities or evaluation must have prior approval from this office. You may under no circumstances exceed the total project amount of federal funds.
- ♦ Equipment Inventory Form.
- Quarterly and Final Report Forms.
- ◆ Laws & Regulations Affecting Federal Programs. You must follow all laws & regulations affecting federal programs. Enclosed is a list of applicable laws & regulations.

As Project Director you are responsible for maintaining appropriate records that will substantiate the impact of the use of Perkins funds on your vocational and technical education students/participants. Such records should include: documentation of eligibility for special population designation, evaluation instruments and testing results, student outcome data, evidence of project dissemination, and fiscal records for all expenditures.

In addition, if you expend \$300,000 or more in federal awards during FY06, you are required to have an audit in accordance with OMB Circular A133.

June 28, 2006 CFDA Title: Vocational Education

CFDA Number: 84.048A July 1, 2006 - June 30, 2007

Page 2 of 2

Keep in mind that failure to complete closeout on a previous funding year project will halt your agency's receipt of Perkins funds in the next funded fiscal year.

Recipients of federal vocational education funds are required to comply with the civil rights provisions of the Guidelines for Eliminating Discrimination and Denial of Services on the Basis of Race, Color, National Origin, Sex and Handicap in Vocational Education Programs, published by the Office of Civil Rights of the U.S. Department of Education, March 21, 1979. We will be happy to provide technical assistance to you in the interpretation and application of those guidelines. If you need a copy of these OCR guidelines, please request a copy from our offices.

If you have any questions, call or email me at (406) 444-0313 or kwilkins@oche.montana.edu.

Sincerely,

Hathy Wilkins Kathy Wilkins

Perkins Accountability Specialist



## MONTANA UNIVERSITY SYSTEM Office of the Commissioner of Higher Education

46 N Last Chance Gulch ~ PO Box 203201 ~ Helena, Montana 59620-3201 (406) 444-6570 ~ FAX (406) 444-1469

September 7, 2006

Jennifer Howie Montana State University Billings College of Technology 3803 Central Avenue Billings MT 59102

**RE**: Final Report Approval

- ✓ Your final report was received on or before the August 31st deadline.
- Your final report is complete and meets or exceeds the report requirements.
- You submitted a copy of the student and program tables. Both are accurate and meet requirements.
- ✓ You submitted a copy of the final budget and it meets the requirements.
- ✓ There are no outstanding issues with the 06 or 07 Local Application Grants.

You have met the final reporting requirements for your 06 Local Application Grant. You may now request funds from your 07 Local Application Grant.

Here's to great results in 07!

Kathy Wilkins

Perkins Accountability Specialist 406.444.0313 - kwilkins@oche.montana.edu

# Carl Perkins Federal Vocational Education Program

Institution: Office of the Commissioner of Higher Education

Grant Year: July 1, 2006 - June 30, 2007

Grant Type: Local Application Grant - CFDA Number: 12345

# 4/5 - 5/5/4		Revision 1 11/115/2006	Q1 Expenses	Q2 Expenses	Q3 Expenses	SE LOCALION CONTRACTOR	Y D Tokais	
<u>.</u>	Salaries	\$34,119.00	\$5,800.00	\$0.00	\$0.00	\$0.00	\$5,800.00	\$28,319.00
. 7	Hourly Wages	\$15,144.00	\$3,080.00	\$0.00	\$0.00	\$0.00	\$3,080.00	\$12,064.00
က	Employee Benefits	\$34,035.54	\$8,400.00	\$0.00	\$0.00	\$0.00	\$8,400.00	\$25,635.54
4	Total Personnel	\$83,298.54	\$17,280.00	\$0.00	\$0.00	\$0.00	\$17,280.00	\$66,018.54
5.	Contracted Services	\$227.93	\$227.93	\$0.00	\$0.00	\$0.00	\$227.93	00'0\$
9	Printing	\$150.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$150.00
7.	Audit Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
တ	Consumable Supplies	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	Minor Equipment (<\$5,000)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6.	Postage and Mailing	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<u>+</u>	Telephone	\$1,800.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,800.00
12	Travel	\$2,455.60	\$1,200.00	\$0.00	\$0.00	\$0.00	\$1,200.00	\$1,255.60
13.	Rent	\$1,213.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,213.00
14.	Utilities	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	Repair and Maintenance	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16.	Dues and Subscriptions	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17.	Training and Registration Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<del>6</del>		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19.	1	\$5,846.53	\$1,427.93	\$0.00	00'0\$	80.00	\$1,427.93	\$4,418.60
20.	Indirect Costs (<=5%)	\$4,457.00	\$1,017.00	\$0.00	\$0.00	\$0.00	\$1,017.00	\$3,440.00
21.	È	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22.	1	\$93,602.07	\$19,724.93	\$0.00	<b>00.0</b> \$	00'0\$	\$19,724.93	\$73,877.14
Buc	Budgeted Amounts		\$11,137.25	\$28,926.24	\$29,803.39	\$23,735.19		
Bğ	<b>Budgeted Amount - Actual Amount</b>		(\$8,587.68)		•	4 1 11 h . [A] phily bed data (Whites		
Per	Percent of Difference		-77.11%					
and the state of t	monates decides the production on antiched proposition of the contract of the		a e la mercineamentamenta cum managamente la partir como color la como m	di di se a pri di segui apri di segui antica di segui antica di di segui a di segui a di segui a di segui a di	A THE CONTRACTOR OF THE PART OF THE CONTRACTOR O	con the Agland that have the given constitution throughout derivation that and selection		

・ 小型を決定的表現所できる。 ・ 1000 では、これでは、これでは、これでは、これでは、これでは、これでは、これでは、これ							
22. Total Expenditures	\$93,602.07	\$19,724.93	\$0.00	\$0.00	\$0.00	\$19,724.93	\$73,877.14
Jul / Oct / Jan / Apr Requests		\$7,800.00	\$7,800.00	\$7,800.00	\$7,800.00	\$31,200.00	
Aug / Nov / Feb / May Requests		\$7,800.00	\$7,800.00	\$7,800.00	\$7,800.00	\$31,200.00	
Sep / Dec / Mar / Jun Requests		\$7,800.00	\$7,800.00	\$7,800.00	\$7,800.00	\$31,200.00	
Total Quarterly Request		\$23,400.00	\$23,400.00	\$23,400.00	\$23,400.00	\$93,600.00	
Jul / Oct / Jan / Apr Receipts		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Aug / Nov / Feb / May Receipts		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Sep / Dec / Mar / Jun Receipts		\$23,400.00	\$0.00	\$0.00	\$0.00	\$23,400.00	
Total Quarterly Receipts		\$23,400.00	\$0.00	\$0.00	\$0.00	\$23,400.00	
Cash On Hand (Receipts - Expenses)	· · · · · · · · · · · · · · · · · · ·	\$3,675.07	\$3,675.07	\$3,675.07	\$3,675.07		

YTD Balance

Q1 Expenses Q2 Expenses Q3 Expenses Q4 Expenses YTD Totals

Revision 1 11/15/2006 Two staff budgeted at 25% for this quarter did not work this quarter because of scheduling issues. It is anticipated the budgeted amount for these staff will be spent in the next three quarters. Quarter 1 Notes:

Federal law requires that grantees and subgrantees minimize the time between the transfer of federal funds and disbursements.

I certify that this report is true and complete to the best of my knowledge and belief. I also certify the numbers shown agree with the institutions accounting system

Signature of Project Director: Kathy Wilkins

# Page I of 2

# Federal Vocational Funds Detailed Budget Revisions

Office of the Commissioner of Higher Education Grantee:

Grant Year: July 1, 2006 - June 30, 2007

Local Application Grant - CFDA Number: 12345 Grant Type:

	Original	Revision 1	Revision 2	Revision 3	<b>New Budget</b>
Revision Date	•	11/15/2006			
1. Salaries	\$28,500.00	\$5,619.00	\$0.00	\$0.00	\$34,119.00
2 Hourly Wades	\$15,144.00	\$0.00	\$0.00	\$0.00	\$15,144.00
3 Employee Benefits	\$32,035.54	\$2,000.00	\$0.00	\$0.00	\$34,035.54
4 Total Personnel	\$75,679.54	\$7,619.00	\$0.00	\$0.00	\$83,298.54
5 Contracted Services	\$227.93	\$0.00	\$0.00	\$0.00	\$227.93
6 Printing	\$150.00	\$0.00	\$0.00	\$0.00	\$150.00
7 Audit Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8. Consumable Supplies	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9. Minor Equipment (<\$5,000)	\$0.00	\$0.00	\$0.00	80.00	\$0.00
10. Postage and Mailing	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11. Telephone	\$1,800.00	\$0.00	\$0.00	\$0.00	\$1,800.00
12. Travel	\$2,455.60	\$0.00	\$0.00	\$0.00	\$2,455.60
73. Rent	\$1,213.00	\$0.00	\$0.00	\$0.00	\$1,213.00
14. Utilities	\$0.00	\$0.00	\$0.00	80.00	\$0.00
15. Repair and Maintenance	\$0.00	\$0.00	\$0.00	80.00	\$0.00
16. Dues and Subscriptions	\$0.00	\$0.00	\$0.00	00.08	\$0.00
17. Training and Registration Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18. Other	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19. Total Operating Expenses	\$3,390.93	\$0.00	\$0.00	\$0.00	\$5,846.53
20. Indirect Costs (<=5%)	\$4,076.00	\$381.00	20.00\$	\$0.00	\$4,457.00
21. Major Equipment (>+\$5,000)	\$8,000.00	(\$8,000.00)	\$0.00	\$0.00	\$0.00
22. Total Expenditures	\$93,602.07	\$0.00	\$0.00	\$0.00	\$93,602.07
And was appropriate to the second and the second an	Indirects must be <= to this amount based the most current revision	<= to this amou	nt based the mos	current revision	: \$4,457

Revision 1 Notes:	The server to be purchased was eliminated because of a donation of a server from another department. With the success of the self paced courses, additional staff is needed for testing and technical assistance.	نہ
Certification: 1 cer	Certification: I certify to the best of my knowledge and belief the following:	
The revised det	The revised detailed budget and budget revision notes submitted are correct and complete.	
Signature of Project Director:	tor: Kathy Wilkins Date Signed	,

# Projected Objectives, Goals, Activities and Required and Permissible Uses

Institution:

Office of the Commissioner of Higher Education

**Grant Year:** 

July 1, 2006 - June 30, 2007

**Grant Type:** 

Local Application Grant - CFDA Number: 12345

Objective: # 1

1P1 - Academic Attainment

Goal:

85.5%

### **Results:**

86.47% - Refer to activities for specific results.

### Required Use - #1

Strengthen the academic, and vocational and technical, skills of students participating in vocational and technical education programs by strengthening the academic, and vocational and technical, components of such programs through the integration of academics with vocational and technical education programs through a coherent sequence of courses to ensure learning in the core academic, and vocational and technical, subjects.

### Action Item: #1

Increase Academic Attainment for construction students.

40% of construction students have been failing math and english 101. In other majors the failure rate for these courses is 21%. This results in fewer construction graduates that other programs. The first activity to correct this issue is to offer self paced math and english tutorials through A1 Academics. The programs are offered through websites so they can be offered at non-traditional times.

### Action Item Accomplishments:

In 07, 58% of construction students passed remedial math, and 64% passed remedial english. 26 out of 29 students who passed used the self paced tutorials. Of those that used the tutorials, 78% finished the tutorials and passed the courses in less than 4 weeks.

### Data

Course failure report through Banner.

### Data That Supports Action Item Accomplishments

The course failure report from Banner was used for the above report. An exit date field was added to the report to measure the length of time taken for the self paced courses.

### Permissible Use - #19

To provide programs for special populations.

### Action Item: #2

Increase Academic Attainment for construction students.

Offer mandatory remedial courses for those with grades <= to a C. These students will be required to take a free remedial course until their grades are greater than a C. These courses will be a 1 hour, once a week refresher of the information covered that week.

### Action Item Accomplishments:

This approach was used for the construction students in Math 101. Seven students were identified with grades <= to a C. All attended the remedial courses and 6 of the 7 students passed the course. One student dropped out. Of the passing students, 3 received Cs, and 3 received Bs.

### Data

101 weekly grade update reports

### Data That Supports Action Item Accomplishments

Weekly grade update reports and correspondence related to the designated students.

### Objective: # 2

1P2/2P2 - Skill attainment/Completion

### Goal:

76.2%

### **Results:**

### Permissible Use - #27

To provide vocational and technical education programs for adults and school dropouts to complete their secondary school education.

### Action Item: #3

Develop strategies to increase graduation rates for IT students

IT students are typically hired in their last quarter for internships and often don't return to graduate because of the high salaries for their internships and employment offers that follow. Last year, 38% of all IT students within 10 credits of graduation applied for graduation.

### Action Item Accomplishments:

### Data

Graduation rates by program from banner.

Data That Supports Action Item Accomplishments

Objective: #3

4P1 - Participation in Nontraditional Programs

### Goal:

12.9%

### **Results:**

Permissible Use - #19

To provide programs for special populations.

Action Item: #4

Increase the number of male nursing students to 20%.

Increase marketing efforts in high schools to males for nursing programs. The marketing effort will focus on flexible schedules, pay and benefits.

### Action Item Accomplishments:

Data

Graduation report with demographics. The current rate for male nurses is 8%.

Data That Supports Action Item Accomplishments

**Objective:** # 4 3P2 - Retention

O--I-

**Goal:** 78%

### Results:

Required Use - #6

Encouraging schools to work with high technology industries to offer voluntary internships and mentoring programs.

Action Item: #5

Focus on increasing the number of internships through the learning center.

Surveys show those involved with an internship prior to graduation are more likely to be placed and retained than those who do not participate in an internship program.

### Action Item Accomplishments:

### Data

Participant and retention surveys. Currently, 82% of 112 students retained, participated in an internship. Of the 60 students who did not retain employment, on 7 participated in an internship.

Data That Supports Action Item Accomplishments

### Grant Communications and Notifications

Institution: Montana State University College of Technology Great Falls

Director: Theresa Busch

Grant Details: Grant ID: 600 Grant Type: Local Ap Grant Year: 06-07

Notifications Log Entries

### 1/12/07 Reminder - Report Due

**GRANTEES: MSUGF** 

From: Kathy Wilkins, Perkins Accountability Specialist

By: Email

Your quarterly fiscal report for your Perkins Local Application Grant is due January 31st. Please read and follow the instructions below.

- Fiscal Managers: provide the quarterly report to the Project Director

- Project Director: enter the numbers into the form labeled Grant Updates and Results
  - \* You must complete the expenditures and receipts section at the bottom of this form.
  - \* You must review the numbers and enter notes in the Quarterly Expense Notes tabbed section.
  - \* Zip (compress) the Grants 3 database file and email it to me by the 31st.
  - \* Mail me hard copies of the quarterly report & the report from your Fiscal Manager used to fill in the quarterly report form. Kelly Hert and I will be comparing both reports to make sure the information is the same. This is because of errors we discovered in quarter 1.

### 10/17/06 Reminder - Report Due

**GRANTEES: MSUGF** 

From: Kathy Wilkins, Perkins Accountability Specialist

By: Email

SECOND REMINDER: The first quarterly fiscal report is due October 31st. Below are the instructions. I have reports from schools already but have not received the database files. The report must also be signed. Please provide brief notes about the status of the budget. The notes should explain why you are over or under your budgeted amount; or reasons for not having requested or expended funds.

### Instructions:

Please obtain the fiscal report from your fiscal managers. Enter those numbers into the grants database by clicking on the 3rd blue button labeled Grant Updates and Results.

The first tab is the Quarterly Expense Worksheet. Enter the numbers from your fiscal manager in the fields. Make sure you include the numbers for the requests and receipts section at the very bottom of the form. The summary section at the bottom of the page will compare your budget and actual expenses. Please enter rationale for discrepancies on the next tab labeled Quarterly Expense Notes.

When you have completed the worksheet, print the report clicking on the report labeled Quarterly/Final Budget Reports - Due: 10/31, 1/31, 4/30. 8/31; sign it and mail to me. Also, please email the table labeled tbl Grants from the tables section of the database. You can either send the whole database, or right click on the file/choose Send to Mail Recipient (As Attachment)/then choose Microsoft Excel (.xls).

Thursday, March 15, 2007 Page 1 of 3

### 9/26/06 Reminder - Report Due

**GRANTEES: MSUGF** 

From: Kathy Wilkins, Perkins Accountability Specialist

By: Email

The first quarterly fiscal report is due October 31st. Please obtain the fiscal report from your fiscal managers. Enter those numbers into the grants database by clicking on the 3rd blue button labeled Grant Updates and Results.

The first tab is the Quarterly Expense Worksheet. Enter the numbers from your fiscal manager in the fields. Make sure you include the numbers for the requests and receipts section at the very bottom of the form. The summary section at the bottom of the page will compare your budget and actual expenses. Please enter rationale for discrepancies on the next tab labeled Quarterly Expense Notes.

When you have completed the worksheet. print the report clicking on the report labeled Quarterly/Final Budget Reports - Due: 10/31, 1/31, 4/30, 8/31; sign it and mail to me. Also, please email the table labeled tbl Grants from the tables section of the database. You can either send the whole database, or right click on the file/choose Send to Mail Recipient (As Attachment)/then choose Microsoft Excel (.xls). I will be back in the office on October 16 if you have questions.

### 8/22/06 Reminder - Report Due

GRANTEES: MSUGF

From: Kathy Wilkins, Perkins Accountability Specialist

By: Email

Just a reminder final reports are due Wednesday, August 31st. Make sure you turn in the following:

- > Certification of FY 06 Perkins Final Report form from your student database.
- > The summary of activities accomplished for the required and permissible uses.
- > If you did not meet your objectives, you must develop an action plan for 07 to meet the objective(s).
- > A copy of your database password protected using the password OCHE.

### 8/1/06 Reminder - Report Due

**GRANTEES: MSUGF** 

From: Kathy Wilkins, Perkins Accountability Specialist

By: Email

Reminder: Your Local Application Grant Final and Final Fiscal Reports for 05-06 are due August 31, 2006. For further instructions, refer to the following website: http://www.montana.edu/wochewd/grant\_apps.htm.

As a reminder, you are encouraged to submit your reports early. This may allow time if information is missing or is incomplete. However, early submission does not guarantee sanctions will not be imposed if reports are incomplete.

### Contact Log Entries

### 8/31/06 Final report approved notification

Communication To: Project Director, Fiscal Manager and Data Manager

From: Accountability Specialist

By: Email

All files, and reports were turned in before deadline.

Thursday, March 15, 2007

6/28/06 Grant approval notification

Communication To: Project Director

From: Accountability Specialist

By: Email

6/8/06 Grant received from institution

Communication To: Accountability Specialist

From: Project Director

By: Email

ealth Information	n Technology				•		Limited			Program
	Disability	Tech Prep	Single Parent	Displaced Hmker	Academic	Economic	English	Females	Males	Totals
Numerator	0	1	2	3	0	7	0	15	5	20
Denominator	0	1	2	3	0	8	0	15	6	21
Percent	NA	100.00%	100.00%	100.00%	NA	87.50%	NA	100.00%	83.33%	95.24%
Percent - NLP	NA	9.52%	9.52%	9.52%	NA	-2.98%	NA	9.52%	-7.15%	4.76%
							Per	cent of Gra	nt Total:	10.71%
luman Services &	Juvenile Co	orrections	- CER -	NonTrad	Gender M	T				
	Disability	Tech Prep	Single Parent	Displaced Hmker	Academic	Economic	Limited English	Females	Males	Program Totals
Numerator	0	0	0	0	. 0	1	0	-1	0	1
Denominator	0	0	0	0	0	1	0	1	0	1
Percent	NA	NA	NA	NA	NA	100.00%	NA	100.00%	NA	100.00%
Percent - NLP	NA	NA	NA	NA	NA	9.52%	NA	9.52%	NA	9.52%
							Pei	cent of Gra	nt Total:	0.51%
Aedical Administr	rative Assista  Disability	nt - AAS Tech Prep	Single Parent	Displaced Hmker	Academic	Economic	Limited English	Females	Males	Progran Totals
•	0	0	1	0	0	1	0	1	0	1
Numerator	0	0	1	0	0	1	0	1	0	1 '
Denominator	NA NA	NA.	100.00%	NA	NA	100.00%	NA	100.00%	NA	100.00%
Percent	NA NA	NA NA	9.52%	NA NA	NA.	9.52%	NA	9.52%	NA	9.52%
Percent - NLP	NA	110	3.3270	•••			Pe	rcent of Gra	ınt Total:	0.51%
Nursing - AS - N	onTrad Gen	der M								
	Disability	Tech Prep	Single Parent	Displaced Hmker		Economic	Limited English	Females	Males	Progran Totals
Numerator	0	1	5	3	1	44	1	80	8	88
Denominator	0	1	5	3	1	44	1	82	8	90
Percent	NA	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	97.56%	100.00%	97.78%
Percent - NLP	NA	9.52%	9.52%	9.52%	9.52%	9.52%	9.52%	7.08%	9.52%	7.30%
							Pe	rcent of Gro	ant Total:	45.92%
Office Informatio	n Technolog	y - AAS	- NonTra	d Gender	M					
	Disability	Tech Prep	Single Parent	Displaced Hmker		e Economic	Limited English	Females	Males	Prograi Totals
Numerator	0	0	2	0	0	7	0	10	0	10
Denominator	0	0	2	0	0	8	0	11	0	11
Percent	NA	NA	100.00%	NA	NA	87.50%	NA	90.91%	NA	90.91%
Percent - NLP	NA	NA	9.52%	NA	NA	-2.98%	NA	0.43%	NA	0.43%
							Pé	ercent of Gr	ant Total:	5.61%

raprofessional E	ducation - C	ER - No	nTrad Ge	nder M						
T J	Disability	Tech Prep	Single Parent	Displaced Hmker	Academic	Economic	Limited English	Females	Males	Program Totals
Numerator	1	0	3	3	0	4	0	5	0	5
Denominator	1	0	3	3	0	4	0	5	0	5
Percent	100.00%	NA	100.00%	100.00%	NA	100.00%	NA	100.00%	NA	100.00%
Percent - NLP	9.52%	NA	9.52%	9.52%	NA	9.52%	NA	9.52%	NA	9.52%
							Per	cent of Gra	nt Total:	2.55%
nall Business Ma	nagement - 2	AAS - N	onTrad G	ender F						
	Disability	Tech Prep	Single Parent	Displaced Hmker	Academic	Economic	Limited English	Females	Males	Program Totals
Numerator	1	0	1	0	2	12	0	14	14	28
Denominator	1	0	1	0	2	13	0	14	19	33
Percent	100.00%	NA	100.00%	NA	100.00%	92.31%	NA	100.00%	73.68%	84.85%
Percent - NLP	9.52%	NA	9.52%	NA	9.52%	1.83%	NA	9.52%	-16.80%	-5.63%
							Per	cent of Gra	nt Total:	16.84%
Summary f	for MCC			<del></del>						
	Disability	Tech Prep	Single Parent	Displaced Hmker		Economic	Limited English	Females	Males	Progran Totals
Numerator	4	2	16	10	4	82	1	133	46	179
Denominator	4	2	16	10	5	90	1	140	56	196
Percent	100.00%	100.00%	100.00%	100.00%	80.00%	91.11%	100.00%	95.00%	82.14%	91.33%

### MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding is made between the Montana Superintendent of Public Instruction and the Montana Commissioner of Higher Education, hereinafter referred to as the Parties, for the purpose of clarifying certain expenditures to be directed to community based organizations such as Career Training Institute and similar organizations, and has as its purpose the setting forth of a commitment to certain expenditures from federal special revenue for the biennium ending June 30, 2009.

Based upon careful consideration of the issues relating to the expenditures of federal grant funds under the Carl D. Perkins Career and Technical Education Act of 2006 and the issues related to the contributions which may be made to fulfill the purposes of that Act through Montana community-based organizations in partnership with eligible Montana Perkins grant recipients, the Parties agree as follows:

- 1. Contracts for partnerships between eligible recipients and community-based organizations for federal grant-related services to special populations for the biennium ending June 30, 2009 will be offered in a minimum total amount of \$360,000.00.
- 2. Such contracts will be used to support the purpose of the federal Carl D. Perkins Career and Technical Education Act of 2006, which is to develop more fully the career and technical skills of secondary and postsecondary students who elect to enroll in career and technical education programs.
- 3. Expenditures made pursuant to this commitment shall be consistent with the Montana State Perkins Plan, as approved by the Montana Board of Regents and the United States Department of Education. If qualified partnerships do not apply for the offered contracts, the funds committed in this Memorandum will revert to the local eligible recipients.
- 4. For purposes of this Memorandum, community-based organizations will mean Montana non-profit organizations.

DATED this  $10^{\text{th}}$  day of April, 2007

SUPERINTENDENT OF PUBLIC INSTRUCTION

COMMISSIONER OF HIGHER EDUCATION

Linda McCulloch

Sheila M. Stearns

Acknowledged:

Shella M. Hogan, Executive Director

Career Training Institute

Spokesperson, Network of Private Community-Based Organizations